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Catalogue of Type Invertebrate, Plant, and Trace Fossils in the Royal Ontario Museum

Janet Waddington
Peter H. von Bitter
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ROYAL ONTARIO MUSEUM

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Brachiospongia tuberculata James
28299 Ref Spec-F
Trenton Gp, Bobcaygeon Fm
Kirkfield, Ont (× .6)

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Catalogue of Type Invertebrate, Plant, and Trace Fossils in the Royal Ontario Museum

Emmonsia tuberosa (Rominger)
27075 Ref Spec-F
U. Abitibi River Fm
Sextant Rapids, Abitibi R, Ont (× .34)

Introduction

Between 1941 and 1946 Madeleine A. Fritz produced a Catalogue of Types in the Royal Ontario Museum of Palaeontology, published in six short volumes. It included fossil invertebrates, fossil plants, and trace fossils. Since then, many more types have been added to the collections, so that publication of a new catalogue has become necessary.

The new catalogue includes all types, figured and referred specimens of fossil invertebrates, fossil plants, and trace fossils at present deposited in the Department of Invertebrate Palaeontology of the Royal Ontario Museum. It differs considerably from the earlier one in the addition of types that have either been located or designated since 1946, and in the deletion of manuscript types and fragments of type specimens housed at other institutions. The latter have been returned to those institutions.

Production of the new type catalogue is part of a much more extensive project to enter all data on the collections in the Department of Invertebrate Palaeontology onto a computer-based storage and retrieval system. The task of standardizing and transferring the specimen records was begun in 1970 by von Bitter and was carried out from 1971 to the present by Waddington. Decisions on standards and projected characteristics of the catalogue were arrived at by consensus of all three authors.

Characteristics of the Catalogue

The computer used was a PDP8/I with memory limitations requiring fixed-length fields in the record format. This has necessitated a certain amount of abbreviation and coding. Species and author are combined in a single field, making it necessary to abbreviate or omit the author in cases of a very long species name. Time rock units are coded (Table 1).

Entries are ordered alphabetically by genus and species within groupings chosen for curatorial and taxonomic convenience. Because of the nature of the computer programme used to sort the records taxonomically, specimen records of the same species are ordered randomly, with the result that the holotype of a species in some instances is listed after paratypes or other referred specimens.

Each specimen appears under the name to which the specimen was most recently referred in print, except for cases in which a primary type has subsequently been referred to a different species. All specimen synonymy is mentioned in the main entry. In addition, all taxa to which a specimen has been referred occur as short entries cross-referenced to the main entry. No attempt has been made to cover species synonymy except for individual specimens that have been cited in print.

The Royal Ontario Museum houses types of many species which were described at a time when types were not always designated. Specimens recorded as types in ROM

Table 1 Time Rock Unit Abbreviations

PLEIST,	Pleistocene	D,	Devonian
PLIO,	Pliocene	S,	Silurian
MIO,	Miocene	NIAG	Niagaran
OLIGO,	Oligocene	ALEX	Alexandrian
EOC,	Eocene	O,	Ordovician
PALEOC,	Paleocene	CINCI,	Cincinnatian
K,	Cretaceous	RICHMOND	Richmondian
J,	Jurassic	MAYSVILL	Maysvillian
TR,	Triassic	EDEN	Edenian
P,	Permian	CHAMP,	Champlainian
CP,	Pennsylvanian	MOH,	Mohawkian
CM,	Mississippian	TRENT	Trentonian
		BLKRIV	Blackriveran
		CHAZY	Chazyan
		CANAD	Canadian
		CA,	Cambrian

U = Upper M = Middle L = Lower

files have been checked against original figures and descriptions where possible. If the authenticity of a type specimen is in doubt, a note has been made in the record. Some specimens listed in the earlier catalogues as holotypes or paratypes have been redesignated syntypes or lectotypes after investigation of the literature. A few specimens are recorded in the ROM files as "types" with no reference given. These records have been included in this catalogue.

Primary types are recorded as follows:

P-HOLO Holotype – the single specimen taken as the "type" by the original author of a species.

P-PARA Paratype – a specimen (or specimens), supplementary to the holotype, used by the original author as the basis of a new species. Specimens need only be mentioned in the original description.

P-SYN Syntype – one of several specimens of equal rank upon which a species is based, with no one specimen being designated as holotype.

P-LECTO Lectotype – a single specimen, selected from a syntypic series subsequent to the original description, to serve as the holotype.

P-PARAL Paralectotype – any other specimen of a syntypic series from which a lectotype has been designated.

P-NEO Neotype – a specimen selected to replace the holotype when the primary type material of a species has been lost or destroyed.

(Definitions after Schenk & McMasters, 1956, and International Commission on Zoological Nomenclature, 1964.)

All secondary type specimens are listed in the catalogue as referred specimens:

REF SPEC-F Figured specimen.

REF SPEC-M Specimen mentioned in a publication but not figured.

REF SPEC ? Material that has been recorded as secondary types but for which no reference or only a questionable reference could be found at the time of compilation of this catalogue.

REF SPEC

Listed as referred specimens are many specimens formerly designated hypotypes, plesiotypes, figured specimens, heautotypes, onomotypes, or morphotypes.

"Types" not recognized by the ICZN (1964), such as topotype, metatype, homeotype, ideotype, and tophomeotype, are omitted from this catalogue. Taxa published as "variety", "mutation", or "form" have been treated as subspecies to the extent that this catalogue recognizes them as taxa, and their type specimens are treated as primary types.

Specimen records have been updated as far as possible from the original hand-written file cards. Unless otherwise noted, rock stratigraphic units are standardized according to the *Geology and Economic Minerals of Canada* (Douglas 1970) and the *Lexicon of United States Geologic Names* (Keroher et al. 1966). The standard for suprageneric classification is the *Treatise of Invertebrate Paleontology* and it has been adhered to for consistency even when it may be outdated. Bibliographic information is of necessity abbreviated. The first entry is usually a number with a letter prefix which gives the page reference for the genus in the *Treatise of Invertebrate Paleontology* or, when the appropriate volume of the *Treatise* has not been published, in

Zittel (1927) using prefix Z. This is followed by a complete bibliographic history of the specimen including at least author, year of publication, page, and illustrations for all known references to the specimen. Abbreviations throughout the records have been kept to a minimum, and familiar usages have been followed whenever possible.

Records are printed in the following format, with each category being the total contents of one field in the computer file:

GENUS SPECIES AUTHOR
CATALOGUE NO. [OLD CATALOGUE NO.]
TYPE DESIGNATION
SPECIMEN SYNONYMY (ONE ENTRY ONLY)
TIME ROCK UNIT
ROCK STRATIGRAPHIC UNIT
[ORIGINAL STRATIGRAPHIC INFORMATION]
LOCALITY (2 FIELDS, COMBINED)
BIBLIOGRAPHIC REFERENCES
REMARKS:
SOURCE; MISCELLANEOUS; MATERIAL

The catalogue number follows a purely numeric sequential system. The old catalogue number, when present, is part of an earlier system using a letter suffix, and has been retained because specimens are usually cited by this number. In some cases, for example, syntypic suites, more than one specimen has the same number. Whenever possible, specimens within these suites have been differentiated.

Source information is abbreviated as follows:

C = collected; P = purchased; D = donated;
E = exchanged; O = obtained;
followed by name and date, if known.

Locality abbreviations correspond to Blackadar (1972).

Acknowledgements

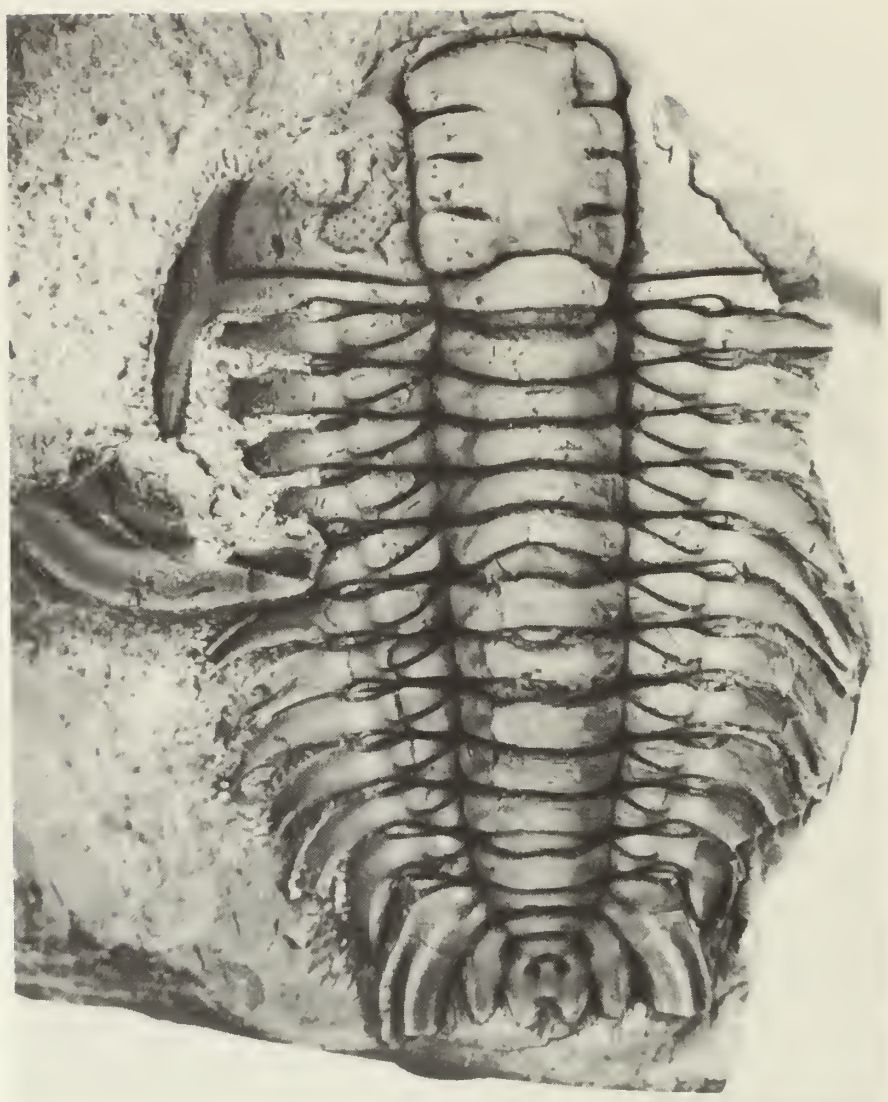
The initial impetus for this project was provided by the installation of a PDP8/I computer in the Royal Ontario Museum in July 1970, as part of a Negotiated Development Grant from the National Research Council to the Department of Zoology of the University of Toronto for the development of a programme in systematic and evolutionary zoology. The catalogue could not have been produced without the aid of the computer and operator funded by this grant.

Most of the data in the catalogue was entered onto computer tape with the support of a $10,000 Research Agreement (#1135-D13-4-47/72) from the Department of Energy, Mines and Resources to Collins and von Bitter in 1972/73 for the "Development and Testing of a Computer-Based System for the Storage and Retrieval of Palaeontological Data". Assistance in inputting and updating data from 1973 to 1976 was provided by a Cataloguing Assistance Grant from the National Museums Corporation.

Mrs. E. P. McGann ably handled both the programming and the practical aspects of inputting the data. Programmes for alphabetic and taxonomic sorting and other manipulation of data were developed by J. Kornatowski of the Department of Zoology, University of Toronto.

Although production of the catalogue was begun in 1970, the assembly of the types, which were scattered throughout the collection, was carried out by John Monteith well before this time, and is acknowledged here.

Thomas E. Bolton, Geological Survey of Canada, and Frederick J. Collier, Smithsonian Institution, read the manuscript and offered helpful suggestions for its improvement.



Ceraurinus marginatus Barton
23963 [762T] Ref Spec-F
Trenton Gp, Cobourg Fm
Cobourg, Ont (× 1.9)

Catalogue of Types

PROTOZOA

GLOBIGERINA CAMBRICA MATTHEW
8291 [661CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV 1C2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
C669;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P111,PL1,FIG 5A-C
REMARKS: D-W MACKENZIE ;NO TYPES DESIGNATED IN PUBL'N;SPEC LABELLED COTYPE;STRAT GIVEN AS BAND 1B IN PUBL'N,BAND 1C2 IN ROM RECORDS ; 1 SPEC

GLOBIGERINA GRANDIS MATTHEW
8290 [660CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
C669;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P111,PL1,FIG 6
REMARKS: D-W MACKENZIE ;NO TYPES DESIGNATED IN PUBL'N ; 1 SPEC

ORBULINA INGENS MATTHEW
8145 [515CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
C675;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P110,PL1,FIG 4
REMARKS: D-W MACKENZIE ;LABELLED COTYPES ; 3 SPEC

ORBULINA INTERMEDIA MATTHEW
8148 [518CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
C675;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P110,PL1,FIG 3
REMARKS: D-W MACKENZIE ;LABELLED COTYPES ; 3 SPEC

ORBULINA CF UNIVERSA LAMARCK
8293 [663CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
C675;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P109-110,PL1,FIG 1
REMARKS: D-W MACKENZIE ;RECORDS STATE 2 SPEC; LABELLED MORPHOTYPE ; 1 SPEC

ORBULINA ? OVALIS MATTHEW
8292 [662CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
C675;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P110,PL1,FIG 2
REMARKS: D-W MACKENZIE ;LABELLED HOLOTYPE ; 1 SPEC

ARCHAEOCYATHA

ARCHAEOCYATHUS ? PAVONOIDES MATTHEW
REMARKS: SEE MATTHEWCYATHUS PAVONOIDES (MATTHEW)

ARCHAEOSYCON VESICULOSUM OKULITCH
25640 P-HOLO
L CA,
FORTEAU FM
POINT AMOUR,LABRADOR
E(R)123;OKULITCH VJ,1943,GSA SPEC PAP,N48,P82-83,PL15,FIG 1,2
REMARKS: C,D-CO DUNBAR ;SLIDES NO 65A,B;CUT FROM PEABODY MUS SPEC NO 17046 ; 2 SLIDES

MATTHEWCYATHUS PAVONOIDES (MATTHEW)
7872 [242CM] P-HOLO
ARCHEOCYATHUS ? PAVONOIDES MATTHEW
M CA,
ST JOHN GP
[ST JOHN,DIV 1C]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
E20;MATTHEW GF,TRANS ROY SOC CAN,1886,SECT 4,P29,PL5,FIG 1A-D;OKULITCH VJ,1B1D,1940,VOL 34,SECT 4,P83,PL3,FIG 4,5
REMARKS: D-W MACKENZIE ;OKULITCH VJ,GSA SPEC PAP 48,1943,P85,PL14,FIG 6,PL15,FIG 5 ; 1 SPEC

PORIFERA

AULOCOPIUM GIGANTEA PARKS
22661 [417S] P-HOLO
AULOCOPIUM (AULOCOPELLA ?) GIGANTEA PARKS
O,
LOWER RAPIDS,GODS R,MAN
E52;PARKS WA,TRANS ROY CAN INST,VOL 11,1915,P8,PL5,FIG 7
REMARKS: D-WH HEARST,1915 ;C-JB TYRRELL,1912;LOC GIVEN AS SHAMATTAWA R,NOW CALLED GODS R-TRIBUTARY OF HAYES R ; 1 SPEC

BRACHIOSPONGIA TUBERCULATA JAMES
28299 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP,BOBCAYGEON OR LRMOST VERULAM FM
S SIDE ABANDONED QUARRY,1.5 MI N OF KIRKFIELD , KIRKFIELD,ONT
E76;RIGBY JK,J PALEO,V44,N6,1970,P1139,TEXT FIG 2
REMARKS: C,D-N VOUTT ;FRAG AND 2 SLIDES DONATED TO ROM;SPEC PLACED ON PERMANENT LOAN TO ROM, 1973,FROM NEIL VOUTT ; 1 SPEC,1 FRAG,SLIDES

EOCORYNE GEMINUM MATTHEW
8239 [609CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV 1C2]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
E103;MATTHEW GF,TRANS ROY SOC CAN,1886,SECT 4,P31,PL5,FIG 4,4A,4B
REMARKS: D-W MACKENZIE ;LOC AND STRAT GIVEN IN PUBL'N AS DIV 1C AT HANFORD BK AND DIV 1D AT PORTERS BK;LABELLED COTYPES ; 3 SPEC

COELENTERATA,CONULARIIDA

ARCHAEOCONULARIA ATTENUATA SINCLAIR
23280 P-HOLO
M S,NIAG
CLINTON GP,ROCHESTER FM
[ROCHESTER]
GRIMSBY,ONT
F61;SINCLAIR GW,TRANS ROY SOC CAN,VOL 38,SECT 4,1944,P88-89,PL1,FIG 1,2
REMARKS: D-BE WALKER,1905 ;MISTAKENLY PUBL'D AS ROM NO 1020N ; 1 SPEC

CONULARIA FORMOSA MILLER&DYER
17454 [1215HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
F60;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P13-14,PL2,FIG 4
REMARKS:5 SPEC

CONULARINA NARRAWAYI SINCLAIR
18905 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
OTTAWA R , VAL TETREAU,QUE
F65;SINCLAIR GW,ANN CARNEGIE MUS,VOL 29,ART 10,1942,P224-225,PL2,FIG 2
REMARKS: C-JE NARRAWAY;P-1938 ; 1 SPEC

EOCONULARIA AMOENA SINCLAIR
23279 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
TETREAUVILLE,QUE
F65;SINCLAIR GW,TRANS ROY SOC CAN,VOL 38,SECT 4,1944,P92,PL1,FIG 7,8
REMARKS: P-JE NARRAWAY COLL,1938 ;LOCALITY UNCERTAIN;PUBL'N STATES TETREAUVILLE,OLD RECORDS STATE VAL TETREAU;MISTAKENLY PUBL'D AS ROM NO 18905 ; 1 SPEC

METACONULARIA GIBRALTARENSIS SINCLAIR
7537 [829CL] P-HOLO
S,ALEX
CATARACT GP,MANITOULIN FM
GIBRALTAR CLIFF,SE OF MANITOWANING , MANITOULIN IS,ONT
F61;SINCLAIR GW,TRANS ROY SOC CAN,VOL 34,SECT 4,1940,P111-112,PL2,FIG 2
REMARKS: C-HG WAY,1932 ;SPECIES PROPOSED BY WAY IN U OF T THESIS MSS,PUBLISHED BY SINCLAIR ; 1 SPEC

METACONULARIA ? DUBIA SINCLAIR
18889 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,LERAY FM
[OTTAWA LS,LERAY HORIZ]
VAL TETREAU,QUE
F61;SINCLAIR GW,TRANS ROY SOC CAN,VOL 34,SECT 4,1940,P107-108,PL3,FIG 1-2
REMARKS: C-JE NARRAWAY;D-1938 ; 1 SPEC

COELENTERATA,STROMATOPOROIDEA

ACTINODICTYON VAGANS PARKS
9375 [1572CN] P-SYN
M D,
COLUMBUS FM
[ONONDAGA,COLUMBUS LS]
S SIDE OF QUARRY , KELLEY'S IS,OHIO,USA
F130;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P113-116,PL18,FIG 1,2
REMARKS: C-J TOWNSEND ;SLIDES 2214,2215,AND ONE FROM 'PART OF SPEC MARKED X';ORIG 3 PCES OF SAME SPEC-ONE SENT TO USNM WASHINGTON,MARCH 1942 ; 2 SPEC,3 SLIDES

ACTINODICTYON VAGANS PARKS
9376 [1573CN] P-SYN
M D,
COLUMBUS FM
[ONONDAGA,COLUMBUS LS]
S SIDE OF QUARRY , KELLEY'S IS,OHIO,USA
F130;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P113-116,PL18,FIG 5
REMARKS: C-J TOWNSEND ;SLIDES 2213A,B;A FIG'D;2 PCES FROM SAME SPEC ; 2 PCES,2 SLIDES

ACTINODICTYON VAGANS PARKS
9377 [1574CN] P-SYN
M D,
COLUMBUS FM
[ONONDAGA,COLUMBUS LS]
S SIDE OF QUARRY , KELLEY'S IS,OHIO,USA
F130;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P113-116,PL18,FIG 3,4
REMARKS: C-J TOWNSEND ;3 PCES FROM ONE SPEC; SLIDES 2211,2212 ; 3 PCES,2 SLIDES

ACTINODICTYON VAGANS PARKS
9378 [1575CN] P-SYN
M D,
COLUMBUS FM
[ONONDAGA,COLUMBUS LS]
S SIDE OF QUARRY , KELLEY'S IS,OHIO,USA
F130;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P113-116,PL18,FIG 6,7
REMARKS: C-J TOWNSEND ;SLIDES 2229A,B AND ONE FROM 'PART OF SPEC MARKED X';ORIG 3 PCES FROM ONE SPEC;1 FRAG SENT TO M LECOMPTE,BRUSSELS, MARCH 1949 ; 3 PCES,3 SLIDES

ACTINOSTROMA CF EXPANSUM (HALL&WHITFIELD)
16554 [2258H] REF SPEC-F
ACTINOSTROMA EXPANSUM VAR NOV PARKS
U D,
SHUEYVILLE,IOWA,USA
F127;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P120,PL13,FIG 3,4
REMARKS: P- ;5 PCES FROM 1 SPEC;SLIDES 2137,2138, 2139;2137 NOT LOCATED;HOLOTYPE IN FRITZ'S ROM TYPE CAT ; 5 PCES,3 SLIDES

ACTINOSTROMA EXPANSUM (HALL&WHITFIELD)
13211 [2622D] REF SPEC-F
U D,
S OF CHARLES CITY,IOWA,USA
F127;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P118-121,PL19,FIG 3-6
REMARKS: P-CL FENTON ;2 PCES OF ONE SPEC;SLIDES 2115A-D ; 2 PCES,4 SLIDES

ACTINOSTROMA PARKSI FRITZ&WAINES
27358 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F127;FRITZ & WAINES,GAC PROC,VOL8,1956,P96-97,PL2,FIG 2
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2358A,B ; 4 PCES,2 SLIDES

ACTINOSTROMA TYRRELLI NICHOLSON
13200 [2611D] REF SPEC-F
M D,
PRESQU'ILE FM
[PRESQU'ILE DOL]
PRESQU'ILE PT , GREAT SLAVE L,NWT
F127;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P121-124,PL19,FIG 1,2
REMARKS: D-PS WARREN,U OF A,1934 ;SLIDES 1913A,B; PART OF U OF ALTA NO DV674;C-WJ DEAN,1927 ; 4 FRAG,2 SLIDES

ACTINOSTROMA TYRRELLI NICHOLSON
13201 [2612D] REF SPEC-M
M D,
PRESQU'ILE FM
[PRESQU'ILE DOL]
PRESQU'ILE PT , GREAT SLAVE L,NWT
F127;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P121-124
REMARKS: D-PS WARREN,U OF A,1934 ;C-AE CAMERON, 1920;SLIDES 1914A,B;PART OF U OF ALTA NO DV673; NOT FIG'D ; 5 FRAG,2 SLIDES

ACTINOSTROMA VULCANA PARKS
15088 [478G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F127;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P10-11,PL1,FIG 1,2,& ? 3
REMARKS: D-BE WALKER ;SLIDES 22,23;ONE FRAG SENT TO USNM,MAY 1942 ; 5 FRAGS,2 SLIDES

ACTINOSTROMA WHITEAVESII VAR NIAGARENSIS PARKS
20994 [684N] P-HOLO
M S,NIAG
LOCKPORT GP
THOROLD,ONT
F127;PARKS WA,UNIV TOR STUDIES,GEOL SER,N5,1908,P11-13,PL7,FIG 4,5
REMARKS: D-BE WALKER ;SLIDES 156-166 ; 1 SPEC,11 SLIDES

? ANOSTYLOSTROMA HAMILTONENSE PARKS
16529 [2233H] REF SPEC-F
M D,ERIAN
HAMILTON GP
ROCKY PT,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P49-50,PL7,FIG 6,7
REMARKS: C-WA PARKS ;SLIDES 1931A,B;SPEC LISTED BY PARKS AS BEING COMPARABLE TO ANOSTYLOSTROMA HAMILTONENSE AND CLATHRODICTYON UNDULATUM; IDENT UNCERTAIN ; 1 SPEC,3 FRAG,SLIDES

ANOSTYLOSTROMA HAMILTONENSE PARKS
16537 [2241H] P-PARA ?
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P46-50
REMARKS: C-WA PARKS ;LABELLED PARATYPE;NOT FIG'D OR MENTIONED SPECIFICALLY IN PUBL'N;SLIDES 2095A, B ; 2 SPEC,2 SLIDES

ANOSTYLOSTROMA HAMILTONENSE PARKS
16536 [2240H] P-HOLO
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P46-50,PL8,FIG 1,3,4
REMARKS: C-WA PARKS ;SLIDES 2097-2099;ORIG 3 PCES OF 1 SPEC;1 FRAG SENT TO USNM,MARCH 1942;GENUS NOT IN TREATISE ; 2 PCES,3 SLIDES

ANOSTYLOSTROMA HAMILTONENSE PARKS
5657 P-PARA
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P46-50,PL8,FIG 2
REMARKS: C-WA PARKS ;GENUS NOT IN TREATISE ; 1 SPEC,SLIDE 2096

ANOSTYLOSTROMA HAMILTONENSE PARKS
16555 [2259H] P-PARA ?
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P48,PL13,FIG 5,6
REMARKS: C-WA PARKS ;SPEC LABELLED PARATYPE BUT NOT MENTIONED IN PUBL'N ; 1 SPEC,2 SLIDES

ANOSTYLOSTROMA HAMILTONENSE VAR PAPILLATUM
16548 [2252H] P-SYN
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P50-52,PL9,FIG 1-4
REMARKS: C-WA PARKS ;SLIDES 2153-2156;RECORDS STATE 13 PCES;1 FRAG SENT TO USNM,MARCH 1942; GENUS NOT IN TREATISE ; 11 FRAG,4 SLIDES

AULOCERIUM SAVAGEI PARKS
21447 [1267N] P-HOLO
M S,NIAG
WILMINGTON,ILL,USA
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N6,1909,P44-46,PL18,FIG 13,15
REMARKS: C,D-TE SAVAGE,1908 ;PART OF HOLOTYPE; REMAINDER DEPOSITED AT GEOL SURV ILL,URBANA, ILL;SLIDES 448,449 ; 1 FRAG,2 SLIDES

BEATRICEA UNDULATA BILLINGS
17073 [819HR] REF SPEC ?
U O,CINCI,RICHMOND
RICHMOND GP
[RICHMOND]
ANTICOSTI IS,QUE
F142;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P336
REMARKS: D-HAMILTON SCI ASS,1910 ;SPEC IS PART OF A LONG COENOSTEUM-NOT THE FIG'D PART OF SPEC; UNCERTAIN IF THIS IS REALLY PART OF THE FIG'D SPEC; SLIDE NO 360 ; 1 SPEC,1 SLIDE

CLATHRODICTYON ARVENSE PARKS
9347 [1438CN] P-HOLO
M D,ERIAN
ONONDAGA GP
TOWNSEND TP,NR SIMCOE,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P23-24,PL3,FIG 1,2
REMARKS: C-J TOWNSEND ;SLIDES 1861A,B;NO SPEC ; 2 SLIDES

CLATHRODICTYON ARVENSE PARKS
9348 [1439CN] P-PARA
M D,ERIAN
ONONDAGA GP
W ONT - LOC UNCERTAIN
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P23-24,PL3,FIG 3,4
REMARKS: C-J TOWNSEND ;SLIDES 1873A,B;RECORDS STATE 2 FRAGS;1 FRAG SENT TO USNM,MARCH 1942 ; 1 FRAG,2 SLIDES

CLATHRODICTYON INSULARE PARKS
13187 [2598D] P-HOLO
D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
S SIDE OF QUARRY , KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P29-30,PL3,FIG 7,8
REMARKS: C-J TOWNSEND ;SLIDES 1872A,B;RECORDS STATE 4 PCES OF ONE SPEC;ONE FRAG SENT TO USNM, MARCH 1942 ; 3 PCES,2 SLIDES

CLATHRODICTYON LATUM PARKS
16526 [2230H] P-HOLO
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P33-34,PL6,FIG 4,5
REMARKS: C-WA PARKS ;SLIDES 1897A,B;SPEC MISSING ; 2 SLIDES

CLATHRODICTYON LAXUM NICHOLSON
13171 [2582D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P13-16,PL1,FIG 2
REMARKS: C-J TOWNSEND ;SLIDE 1833;SPEC MISSING;

SEE SPEC NO 25316 WHICH MAY BE THIS SPEC;LOC AND STRAT GIVEN IN PUBL'N AS ONONDAGA LS,ONTARIO ; 1 SLIDE

CLATHRODICTYON LAXUM NICHOLSON
13172 [2583D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P13-16,PL1,FIG 1,4
REMARKS: C-J TOWNSEND ;SLIDES 1834A,B;LOC GIVEN IN PUBL'N AS ONTARIO ; 6 FRAG,2 SLIDES

CLATHRODICTYON LAXUM NICHOLSON
13173 [2584D] REF SPEC-F
M D,ERIAN
ONONDAGA GP
WATERFORD,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P13-16,PL1,FIG 3
REMARKS: SLIDES 1835A,B ; 1 PCE,2 SLIDES

CLATHRODICTYON CF LAXUM NICHOLSON
13174 [2585D] REF SPEC-F
M D,ERIAN
ONONDAGA GP
HAGERSVILLE,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P13-16,PL1,FIG 5,6
REMARKS: C-J TOWNSEND ;SLIDES 1836A,B;5 PCES FROM ONE SPEC ; 5 PCES,2 SLIDES

CLATHRODICTYON LAXUM NICHOLSON
13175 [2586D] REF SPEC-F
M D,
[M DEVONIAN LS]
KWATABOAHEGAN R,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P13-16,PL1,FIG 8
REMARKS: C-WA PARKS ;SLIDES 1837A-E;1837A FIG'D ; 5 PCES,5 SLIDES

CLATHRODICTYON LAXUM NICHOLSON
13205 [2616D] REF SPEC-M
M D,
[MIDDLE DEVONIAN]
KWATABOAHEGAN R,ONT
F128;PARKS WA,1936,UNIV TORONTO STUDIES,GEOL SER,N39,P15
REMARKS: C-WA PARKS ;2 PCES OF 1 SPEC;SLIDE NO 2100 ; 2 PCES,1 SLIDE

CLATHRODICTYON LAXUM VAR COLUMNARE PARKS
9374 [1571CN] P-HOLO
M D,ERIAN
ONONDAGA GP
MARBLEHEAD,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P16-18,PL9,FIG 5,6
REMARKS: C-J TOWNSEND ;SLIDES 2143,2144,2145A,B; 2143 + 2144 FIG'D;FRAG SENT TO USNM,MARCH 1942;1 FRAG MISSING ; 1 SPEC,4 SLIDES

CLATHRODICTYON CF LAXUM,CF SUBSTRIATELLUM
13176 [2587D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P15,PL1,FIG 7,PL2,FIG 4
REMARKS: C-J TOWNSEND ;SLIDES 1838A-D,A&B FIG'D ; 3 PCES,4 SLIDES

CLATHRODICTYON MOOSENSE (PARKS)
13208 [2619D] P-HOLO
ACTINOSTROMA MOOSENSIS PARKS
M D,
KWATABOAHEGAN R,ONT
F132;PARKS WA,ONT BUR MINES,N13,PT1,1904,P183,184,PL3,FIG 3,4;PARKS WA,1936,P34-35,PL8,FIG 5-7
REMARKS: C-WA PARKS ;SLIDES 2113A-D;SPECIES DESCRIBED 1904,REDESCRIBED 1936 ; 1 SPEC,4 SLIDES

CLATHRODICTYON MOOSENSE VAR PROXIMALE PARKS
13210 [2621D] P-HOLO
M D,
KWATABOAHEGAN R,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P35-36,PL19,FIG 7,8
REMARKS: C-WA PARKS ;SLIDES 2111A-C;10 PCES FROM ONE SPEC ; 10 FRAG,3 SLIDES

CLATHRODICTYON OHIOENSE PARKS
13184 [2595D] P-HOLO
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P24-26,PL3,FIG 5,6
REMARKS: C-J TOWNSEND ;SLIDES 1860A,B;RECORDS STATE 5 PCES FROM ONE SPEC;ONE FRAG SENT TO USNM,MARCH 1940 ; 4 PCES,2 SLIDES

CLATHRODICTYON OHIOENSE PARKS
13185 [2596D] P-PARA
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P24-26
REMARKS: C-J TOWNSEND ;NOT FIG'D ; 1 SPEC

CLATHRODICTYON OHIOENSE PARKS
13186 [2597D] P-PARA
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P24-26
REMARKS: C-J TOWNSEND ;NOT FIG'D ; 4 PCES

CLATHRODICTYON PONDEROSUM (NICHOLSON)
13193 [2604D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P42-44,PL5,FIG 5,6
REMARKS: C-J TOWNSEND ;SLIDES 1878A,B;1 SPEC AND 2 SMALL FRAGS ; 3 PCES,2 SLIDES

CLATHRODICTYON PROBLEMATICUM PARKS
REMARKS: SEE STICTOSTROMA PROBLEMATICUM (PARKS)

CLATHRODICTYON RECTUM PARKS
21438 [1258N] P-SYN ?
M S,NIAG
LOUISVILLE,KY,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N5,1908,P28-29,PL14,FIG 5-7
REMARKS: C-GK GREENE ? ;SLIDES 107-109;1 SPEC AND ONE PCE,NOT FROM SAME SPEC;UNCERTAIN WHICH SLIDES WERE MADE FROM;PARKS DOES NOT DESIGNATE HOLOTYPE;UNCERTAIN IF SLIDES ARE FIG'D ; 2 PCES,3 SLIDES

CLATHRODICTYON REGULARE (VON ROSEN)
27354 REF SPEC-F
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F128;FRITZ&WAINES,GAC PROC,VOL 8,1956,P88-89,PL1,FIG 1-3
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2354A,B ; 8 PCES,2 SLIDES

CLATHRODICTYON RETIFORME NICHOLSON & MURIE
16523 [2227H] REF SPEC-M
M D,ERIAN
HAMILTON GP
CHARLESTON,IND,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P33
REMARKS: P- ;SLIDES NO 1901;NOT FIG'D ; 2 PCES,2 SLIDES

CLATHRODICTYON RETIFORME NICHOLSON & MURIE
16520 [2224H] REF SPEC-F
M D,ERIAN
HAMILTON GP
? PROBABLY THEDFORD OR ARKONA , ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P32,PL6,FIG 6,7
REMARKS: C-WA PARKS ;SLIDES 1902A,B;4 PCES FROM ONE SPEC ; 4 PCES,2 SLIDES

CLATHRODICTYON RETIFORME NICHOLSON&MURIE
16522 [2226H] REF SPEC-F
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P32,PL6,FIG 8
REMARKS: C-WA PARKS ;SLIDES 1903A,B;A IS FIG'D ; 3 PCES,2 SLIDES

CLATHRODICTYON STRIATELLUM (D'ORBIGNY)
15123 [515G] REF SPEC ?
M S,NIAG
GUELPH FM
DURHAM,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P14-18,PL1,FIG 3 ?
REMARKS: C-J TOWNSEND ;SLIDES NO 4,5;UNCERTAIN WHETHER THIS MATERIAL WAS FIG'D;ROM RECORDS STATE 'SEC FIG'D UNIV TOR STUDIES,GEOL SER NO 4'; NOT CITED IN PUBL'N ; 10 PCES,2 SLIDES

CLATHRODICTYON STRIATELLUM (D'ORBIGNY)
15056 [445G] REF SPEC ?
M S,NIAG
GUELPH FM
ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P14-18,PL1,FIG 4
REMARKS: C-J TOWNSEND ;SLIDES NO 8,9;UNCERTAIN WHETHER THIS IS PUBLISHED MATERIAL;ROM RECORDS STATE 'SEC FIG'D UNIV TOR STUD,NO 5,GEOL SER';GEOL SER NO 4,PL1,FIG 4-WRITTEN ON SPEC ; 2 PCES,2 SLIDES

CLATHRODICTYON SUBSTRIATELLUM (NICHOLSON)
13179 [2590D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P18-23,PL2,FIG 1-3
REMARKS: C-J TOWNSEND ;SLIDES 1867A-C;4 PCES FROM ONE SPEC ; 4 PCES,3 SLIDES

CLATHRODICTYON SUBSTRIATELLUM (NICHOLSON)
13180 [2591D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P22,PL2,FIG 7
REMARKS: C-J TOWNSEND ;SLIDES 1868A-D;D FIG'D;3 PCES FROM ONE SPEC ; 3 PCES,4 SLIDES

CLATHRODICTYON SUBSTRIATELLUM (NICHOLSON)
13181 [2592D] REF SPEC-F
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P22,PL2,FIG 8
REMARKS: C-J TOWNSEND ;SLIDES 1869A,B;B FIG'D;3 PCES FROM ONE SPEC ; 3 PCES,2 SLIDES

CLATHRODICTYON TOWNSENDI PARKS
13189 [2600D] P-HOLO
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
S SIDE OF QUARRY , KELLEY'S IS,OHIO,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P26-29,PL4,FIG 1-5
REMARKS: C-J TOWNSEND ;SLIDES 1898A,B;3 PCES FROM ONE SPEC ; 3 PCES,2 SLIDES

CLATHRODICTYON UNDULATUM PARKS
16528 [2232H] P-HOLO
M D,ERIAN
HAMILTON GP
LOCALITY UNCERTAIN
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P40-42,PL7,FIG 4,5
REMARKS: C-WA PARKS ;SLIDES 1932A,B;3 PCES FROM ONE SPEC;1 PCE SENT TO USNM,MARCH 1942 ; 3 PCES,2 SLIDES

CLATHRODICTYON VARIOLARE VON ROSEN
21419 [1239N] REF SPEC-F
M S,NIAG
LOCKPORT GP
ASSIGINACK TP , MANITOULIN IS,ONT
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N5,1908,P19-21,PL7,FIG 2,PL8,FIG 9
REMARKS: D-BE WALKER ; 1 SPEC,SLIDE 111

CLATHRODICTYON VESICULOSUM MINUTUM (ROMINGER)
21423 [1243N] REF SPEC-F
M S,NIAG
LOCKPORT GP
[LOCKPORT]
L TEMISKAMING,ONT
F128;PARKS WA,UNIV TORONTO STUDIES,GEOL SER,N5,1908,P18-19,PL8,FIG 5
REMARKS: D-BE WALKER ;UNCERTAIN WHICH SLIDE FIG'D;SLIDES NO 141,142 ; 3 PCES,2 SLIDES

CLATHRODICTYON VULGARE PARKS
16550 [2254H] P-HOLO
M D,ERIAN
HAMILTON GP
STONEY CK,ALPENA,MICH,USA
F128;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P38-40,PL9,FIG 7,8
REMARKS: C-WA PARKS ;SLIDES 2140,2141;9 PCES FROM ONE SPEC;ONE FRAG SENT TO USNM,MARCH 1942 ; 9 PCES,2 SLIDES

CYSTOSTROMA FRITZAE GALLOWAY&ST JEAN
27285 P-HOLO
U O,CINCI,RICHMOND
LISKEARD FM
FARR QUARRY , HAILEYBURY,ONT

F---;GALLOWAY & ST JEAN,BULL AM PALEO,VOL 43,N194,1961,P16-17
REMARKS: C-MA FRITZ,J MONTEITH ;SLIDES 2327A-D; SPEC NOT LOCATED;C-1949;ROM MATERIAL NOT FIG'D, BUT PL2,FIG 1A,B ARE UNIV IND SLIDES 309-21,301-89, MADE FROM FRAG OF HOLOTYPE;FRAG STORED AT UNIV INDIANA ; 1 SPEC,4 SLIDES

DERMATOSTROMA CORRUGATUM PARKS
17071 [817HR] P-HOLO
U O,CINCI,RICHMOND
TOP OF WHITEWATER BED
DUTCH CK , NR WILMINGTON,OHIO,USA
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P34-35,PL24,FIG 7,10,11,14
REMARKS: C-GM AUSTIN,1907 ;D-AF FOERSTE;SLIDES 355,356 ; 1 FRAG,2 SLIDES

DERMATOSTROMA GLYPTUM PARKS
17070 [816HR] P-HOLO
U O,CINCI,RICHMOND
TOP OF WHITEWATER BED
DUTCH CK , NR WILMINGTON,OHIO,USA
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P33-34,PL24,FIG 4-6
REMARKS: C-GM AUSTIN,1907 ;D-AF FOERSTE;SLIDES 352-354 ; 5 FRAGS,3 SLIDES

DERMATOSTROMA PAPILLATUM (JAMES)
17069 [815HR] REF SPEC-M
U O,CINCI,RICHMOND
RICHMOND GP,WAYNESVILLE FM
CLARKSVILLE,OHIO,USA
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P30-31
REMARKS: C-GM AUSTIN;D-AF FOERSTE ;SLIDE 351;1 SPEC AND SMALL FRAGS;NOT FIG'D ; 1 SPEC,1 SLIDE

DERMATOSTROMA SCABRUM (JAMES)
17075 [821HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R ? , TORONTO,ONT
F140;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P2,PL1,FIG 1
REMARKS: C-J TOWNSEND ;SLIDES 761,762 ; 1 SPEC,2 SLIDES

HERMATOSTROMA GUELPHICA PARKS
15089 [479G] P-SYN
M S,NIAG
GUELPH FM
ELORA,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P34-36,PL4,FIG 1,2,PL6,FIG 3,4
REMARKS: C-J TOWNSEND ;SLIDES 72,73;ROM RECORDS STATE 3 PCES;ONE FRAG SENT TO USNM,MAY 1942 ; 2 PCES,2 SLIDES

LABECHIA DURHAMENSIS PARKS
15060 [449G] P-SYN
M S,NIAG
GUELPH FM
ELORA,ONT
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P20-22,PL2,FIG 4,5
REMARKS: C-J TOWNSEND ;SLIDES 76,77;ROM RECORDS STATE 3 PCES FROM 1 SPEC;ONE FRAG SENT TO USNM, MAY 1942 ; 2 PCES,2 SLIDES

LABECHIA DURHAMENSIS PARKS
15082 [471G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P20-22PL6,FIG 2 ?
REMARKS: C-J TOWNSEND ;SLIDES 80,81 ; 1 SPEC,2 SLIDES

LABECHIA DURHAMENSIS PARKS
15092 [482G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P20-22,PL6,FIG 1
REMARKS: C-J TOWNSEND ; 1 SPEC

LABECHIA MINORA PARKS
15077 [466G] P-SYN
M S,NIAG
GUELPH FM
ELORA,ONT
F140;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P22-23,PL3,FIG 2,5,6
REMARKS: D-J TOWNSEND ;SLIDES 84,85;3 PCES FROM 1 SPEC;UNCERTAIN WHETHER THIS IS ALL THE FIG'D MATERIAL;LISTED AS HOLOTYPE IN FRITZ'S ROM TYPE CAT;NO TYPES DESIGNATED BY PARKS ; 3 PCES,2 SLIDES

ROSENELLA GLENELGENSIS PARKS
15090 [480G] P-SYN
M S,NIAG
GUELPH FM
ELORA,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P23-25,PL2,FIG 3,PL3,FIG 4,PL6,FIG 5
REMARKS: C-J TOWNSEND ;SLIDES 88,89,90;UNCERTAIN WHETHER THIS IS ALL THE FIG'D MATERIAL;NO TYPES DESIGNATED BY PARKS ; 17 FRAGS,3 SLIDES

ROSENELLA ? MANITOULINENSIS PARKS
21443 [1263N] P-SYN
M S,NIAG
LOCKPORT GP
TEHKUMMAH TP , MANITOULIN IS,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N5,1908,P42-44,PL12,FIG 3,PL14,FIG 8 ?
REMARKS: C-J TOWNSEND,1907 ;SLIDES 268,269; UNCERTAIN WHETHER THIS IS THE FIG'D MATERIAL; PARKS STATES 'HAVE MADE SPECS FROM MANITOULIN IS THE TYPE',BUT DOES NOT MENTION ROM ; 4 PCES,2 SLIDES

STICTOSTROMA ALPENENSE PARKS
16547 [2251H] P-HOLO
M D,ERIAN
HAMILTON GP
ROCKY PT,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P85-86,PL13,FIG 1,2
REMARKS: C-WA PARKS ;SLIDES 2191,2192 ; 1 PCE,2 SLIDES

STICTOSTROMA BOREALIS FRITZ&WAINES
27376 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F---;FRITZ & WAINES,GAC PROC,VOL8,1956,P113-114,PL2,FIG 10-12
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2365A,B;FRAGS OF ONE SPEC ; 7 PCES,2 SLIDES

STICTOSTROMA ERIENSE PARKS
13192 [2603D] P-PARA
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P81-83,PL5,FIG 4
REMARKS: C-J TOWNSEND ;SLIDES 1881A,B;EXPL'N OF PL 5 STATES FIG 4 FROM SAME SPEC AS FIG 3;TEXT STATES FIG 3 & 4 ARE DIFFERENT SPECS ; 3 PCES,2 SLIDES

STICTOSTROMA ERIENSE PARKS
13190 [2601D] P-HOLO
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P81-83,PL5,FIG 1,2
REMARKS: C-J TOWNSEND ;SLIDES 1882A,B;4 PCES FROM ONE SPEC ; 4 PCES,2 SLIDES

STICTOSTROMA ERIENSE PARKS
13191 [2602D] P-PARA
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P81-83,PL5,FIG 3
REMARKS: C-J TOWNSEND ;ROM RECORDS STATE 5 PCES FROM 1 SPEC;1 FRAG SENT TO USNM,MARCH 1942; SLIDE 1880 ; 4 PCES,1 SLIDE

STICTOSTROMA HURONENSE PARKS
16525 [2229H] P-HOLO
M D,ERIAN
HAMILTON GP
LONG L,ALPENA,MICH,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P83-84,PL7,FIG 1-3
REMARKS: C-WA PARKS ;SLIDES 1911A,B;ONE FRAG SENT TO USNM,MARCH 1942 ; 3 PCES,2 SLIDES

STICTOSTROMA INSOLITUM PARKS
13207 [2618D] P-HOLO
M D,
COLUMBUS FM
[COLUMBUS LS,ONONDAGA]
MARBLEHEAD,OHIO,USA
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P86-88,PL15,FIG 4,5
REMARKS: C-J TOWNSEND ;SLIDES 2112A,B;ROM RECORDS STATE 5 PCES FROM ONE SPEC;ONE PCE SENT TO USNM,MARCH 1942 ; 4 PCES,2 SLIDES

STICTOSTROMA MAMMILLATUM (NICHOLSON)
9361 [1552CN] REF SPEC-M
M D,ERIAN
ONONDAGA FM
ASHTON'S QUARRY , GORRIE TP,ONT
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P78-81
REMARKS: NOT FIG'D ; 1 SPEC

STICTOSTROMA MAMMILLATUM (NICHOLSON)
9360 [1551CN] REF SPEC-F
M D,ERIAN
ONONDAGA FM
ASHTON'S QUARRY , GORRIE TP,ONT
F---;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P78-81,PL14,FIG 3-6
REMARKS: C-J TOWNSEND ;SLIDES 2149-2152;ROM RECORDS STATE 10 PCES FROM ONE SPEC ; 9 PCES

STICTOSTROMA PROBLEMATICUM (PARKS)
13196 [2607D] P-HOLO
CLATHRODICTYON PROBLEMATICUM PARKS
M D,
KWATABOAHEGAN R,ONT
F128;PARKS WA,ONT BUR MINES,N13,PT1,1904,P184,PL4,FIG 5,6;PARKS WA.1936,P88-90,PL5,FIG 7-8,PL6,FIG 1-3
REMARKS: C-WA PARKS ;RECORDS STATE 3 PCES OF 1 SPEC;ONE FRAG SENT TO USNM,MARCH 1942;SLIDES 1883A-C ; 2 PCES,3 SLIDES

STICTOSTROMA PROBLEMATICUM (PARKS)
27375 REF SPEC-F
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F---;FRITZ & WAINES,GAC PROC,VOL 8,1956,P111-113,PL2,FIG 7-9
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2364A,B ; 10 PCES,2 SLIDES

STICTOSTROMELLA BIFIDAPILA FRITZ&WAINES
27356 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P92-94,PL1,FIG 6-9
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 1356A-C;STICTOSTROMELLA=STROMATOPORELLA-SEE ADDENDUM TO FRITZ + WAINES,1956,P126 ; 2 PCES,3 SLIDES

STICTOSTROMELLA CREBRAPILA FRITZ&WAINES
27357 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P94-95,PL1,FIG 10-12
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2357A,B,;STICTOSTROMELLA=STROMATOPORELLA-SEE ADDENDUM TO FRITZ + WAINES,1956,P126 ; 5 PCES,2 SLIDES

STROMATOCERIUM CANADENSE NICHOLSON&MURIE
23503 [182T] REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
PAQUETTE'S RAPIDS , RIDEAU R,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P15-20,PL21,FIG 8
REMARKS: C-J TOWNSEND,1909 ;3 PCES FROM ONE SPEC; SLIDES 388,389;389 FIG'D ; 3 PCES,2 SLIDES

STROMATOCERIUM CANADENSE NICHOLSON&MURIE
23500 [179T] REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BIRDSEYE LS]
LOTS 3&4,CON C , GLOUCESTER TP,CARLETON CO,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P15-20,PL22,FIG 1,2
REMARKS: D-WR BILLINGS,1909 ;SLIDES 382-384;2 PCES FROM ONE SPEC ; 2 PCES,3 SLIDES

STROMATOCERIUM HURONENSE BILLINGS
17072 [818HR] REF SPEC-F
U O,CINCI,RICHMOND
RICHMOND GP,WAYNESVILLE FM
WILMINGTON,OHIO,USA
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P20-24,PL22,FIG 8,9
REMARKS: C-GM AUSTIN;D-AJ FOERSTE ;D-1907;SLIDES 357-359;8 PCES FROM ONE SPEC ; 8 PCES,3 SLIDES

STROMATOCERIUM RUGOSUM HALL
23498 [177T] REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
PAQUETTE'S RAPIDS , RIDEAU R,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P11-15,PL21,FIG 5
REMARKS: C-J TOWNSEND,1909 ; 1 SPEC AND 1 FRAG; SLIDES 376-379 ; 2 PCES,4 SLIDES

STROMATOCERIUM RUGOSUM HALL
23499 [178T] REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
PAQUETTE'S RAPIDS , RIDEAU R,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P11-15,PL21,FIG 6
REMARKS: C-J TOWNSEND,1909 ;SLIDES 380,381,400 ; 2 PCES,3 SLIDES

STROMATOCERIUM RUGOSUM HALL
23504 [183T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
KIRKFIELD,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P11-15,PL21,FIG 4
REMARKS: C-J TOWNSEND,1909 ;1 SPEC AND 8 FRAGS; SLIDES 390-392 ; 9 PCES,3 SLIDES

STROMATOCERIUM RUGOSUM HALL
23509 [188T] REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
PAQUETTE'S RAPIDS , RIDEAU R,ONT
F141;PARKS WA,UNIV TOR STUDIES,GEOL SER,N7,1910,P11-15,PL21,FIG 7
REMARKS: C-J TOWNSEND,1909 ;SLIDE 397;2 PCES FROM 1 SPEC;SMALLER PCE FIG'D ; 2 PCES,1 SLIDE

STROMATOPORA GALLOWAYI FRITZ&WAINES
27359 P-SYN
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F133;FRITZ & WAINES,GAC PROC,VOL 8,1956,P98-100,PL2,FIG 3,4
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2359A-C ; 4 PCES,3 SLIDES

STROMATOPORA GALLOWAYI FRITZ&WAINES
27360 P-SYN
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F133;FRITZ & WAINES,GAC PROC,VOL 8,1956,P98-100
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 4 PCES

STROMATOPORA GALLOWAYI FRITZ&WAINES
27361 P-SYN
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F133;FRITZ & WAINES,GAC PROC,VOL 8,1956,P98-100
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 10 PCES

STROMATOPORA GALTENSIS DAWSON
15063 [452G] REF SPEC ?
M S,NIAG
GUELPH FM
DURHAM,ONT
F133;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P25-28,PL4,FIG 3,4
REMARKS: C-J TOWNSEND ;SLIDES 32,33;ROM RECORDS STATE 6 PCES;ONE FRAG SENT TO USNM,MAY 1942; UNCERTAIN WHETHER SLIDES ARE THE FIG'D SLIDES AS NO RECORD IN PUBL'N ; 5 PCES,2 SLIDES

STROMATOPORA SAINTJEANI FRITZ&WAINES
27363 P-SYN
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F133;FRITZ & WAINES,GAC PROC,VOL 8,1956,P100-102
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 11 PCES

STROMATOPORA SAINTJEANI FRITZ&WAINES
27362 P-SYN
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F133;FRITZ & WAINES,GAC PROC,VOL 8,1956,P100-102,PL2,FIG 5,6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2360A,B ; 4 PCES,2 SLIDES

STROMATOPORELLA CELLULOSA (NICHOLSON&MURIE)
9349 [1440CN] REF SPEC-F
M D,ERIAN
ONONDAGA GP (DRIFT)
NR SIMCOE,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P108-110,PL4,FIG 6,7
REMARKS: D-BE WALKER ;SLIDES 1884A-C ; 2 PCES,3 SLIDES

STROMATOPORELLA ELEVATA PARKS
16544 [2248H] P-HOLO
M D,ERIAN
HAMILTON GP
ARKONA,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P110-111,PL15,FIG 1-3
REMARKS: C-WA PARKS ;SLIDES 2146,2147,2148 ; 1 PCE,3 SLIDES

STROMATOPORELLA ELORA PARKS
15069 [458G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P29-31,PL6,FIG 6
REMARKS: C-J TOWNSEND ;UNCERTAIN WHETHER FIG REPRESENTS THIS SPEC;NO PARTICULAR SPECS MENTIONED IN PUBL'N ; 2 PCES (1 SPEC)

STROMATOPORELLA ELORA PARKS
15067 [456G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P29-31,PL3,FIG 3
REMARKS: D-BE WALKER ;3 PCES FROM 1 SPEC;SLIDES 49-52;UNCERTAIN WHETHER FIG REPRESENTS THIS SPEC;NO PARTICULAR SPECS MENTIONED IN PUBL'N ; 3 PCES,4 SLIDES

STROMATOPORELLA ELORA PARKS
15068 [457G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P29-31,PL5,FIG 1,3,4
REMARKS: C-J TOWNSEND ;3 PCES FROM 1 SPEC;SLIDES 53-56;UNCERTAIN WHETHER FIGS REPRESENT THIS SPEC;NO PARTICULAR SPECS MENTIONED IN PUBL'N; ROM RECORDS STATE 4 PCES ; 3 PCES,4 SLIDES

STROMATOPORELLA ELORA VAR MINUTA PARKS
15070 [459G] P-SYN
M S,NIAG
GUELPH FM
DURHAM,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N4,1907,P31-34,PL5,FIG 2,5,6,PL6,FIG 7
REMARKS: C-J TOWNSEND ;SLIDES 58-63;UNCERTAIN WHICH SLIDES ARE FIG'D;1 PCE SENT TO USNM,MAY 1942 ; 8 PCES,6 SLIDES

STROMATOPORELLA CF GRANULATA NICHOLSON
9366 [1563CN] REF SPEC-F
M D,ERIAN
ONONDAGA GP
TEITZ QUARRY , SPRINGVALE,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P100,PL15,FIG 6,7
REMARKS: C-WA PARKS ;SLIDES 2193,2194 ; 3 PCES,2 SLIDES

STROMATOPORELLA GRANULATA NICHOLSON
16540 [2244H] REF SPEC-F
M D,ERIAN
HAMILTON GP
ARKONA,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P95-100,PL16,FIG 3
REMARKS: C-J TOWNSEND ;SLIDES 2103A,B;A IS FIG'D;6 PCES FROM 1 SPEC ; 6 PCES,2 SLIDES

STROMATOPORELLA GRANULATA NICHOLSON
16541 [2245H] REF SPEC-F
M D,ERIAN
HAMILTON GP
ARKONA,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P95-100,PL16,FIG 1,2
REMARKS: C-J TOWNSEND ;SLIDES 2104A,B-FIG'D ; 1 SPEC,2 SLIDES

STROMATOPORELLA CF GRANULATA NICHOLSON
9365 [1562CN] REF SPEC-M
M D,ERIAN
ONONDAGA GP ?
ASHTON'S QUARRY , GORRIE TP,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P100
REMARKS: C-J TOWNSEND ;NOT FIG'D ; 4 PCES

STROMATOPORELLA GRANULATA VAR DISTANS PARKS
16546 [2250H] P-PARA
M D,ERIAN
HAMILTON GP
MIDDLE L,ALPENA CO,MICH,USA
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P101
REMARKS: C-WA PARKS ;SLIDES 2120A,B;NOT FIG'D; CARDS STATE 4 PCES FROM 1 SPEC;1 FRAG SENT TO USNM,MARCH 1942 ; 3 PCES,2 SLIDES

STROMATOPORELLA GRANULATA VAR DISTANS PARKS
16542 [2246H] P-HOLO
M D,ERIAN
HAMILTON GP
ARKONA,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P100-101,PL14,FIG 7,8,PL15,FIG 8
REMARKS: C-J TOWNSEND ;SLIDE 2190 ; 1 SPEC,1 SLIDE

STROMATOPORELLA KAYI PARKS
13216 [2627D(B)] P-HOLO
U D,
HACKBERRY FM
[HACKBERRY SH]
HACKBERRY GROVE,IOWA,USA
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P111-112,PL13,FIG 7,8
REMARKS: P-WARD,1921 ;SLIDES 2205,2206;PUBL'N GIVES NO. AS 2627D(A)-SHOULD BE (B) ; 1 SPEC,2 SLIDES

STROMATOPORELLA SELWYNII NICHOLSON
9357 [1448CN] REF SPEC-M
M D,ERIAN
ONONDAGA GP
[ONONDAGA,DEVONIAN]
BEACHVILLE,ONT
F131;PARKS WA,1936,UNIV TORONTO STUDIES,GEOL SER,N39,P104
REMARKS: C-J TOWNSEND ;LOC SAID TO BE BEACHVILLE; SPEC MENTIONED BY LOC ONLY IN PUBL'N ; 1 SPEC

STROMATOPORELLA SELWYNII NICHOLSON
9358 [1449CN] REF SPEC-F
M D,ERIAN
COLUMBUS FM
[ONONDAGA]
S SIDE OF QUARRY , KELLY'S IS,OHIO,USA
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P101-104,PL17,FIG 5,6
REMARKS: C-J TOWNSEND ;SLIDES 2106A,B;1 SPEC AND SEVERAL SMALL FRAGS ; 1 SPEC,2 SLIDES

STROMATOPORELLA SELWYNII NICHOLSON
9355 [1446CN] REF SPEC-F
M D,ERIAN
ONONDAGA GP
SELKIRK,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P101-104,PL17,FIG 1,2
REMARKS: C-J TOWNSEND, 1889 ;2 PCES FROM ONE SPEC; SLIDES 2105A,B ; 2 PCES,2 SLIDES

STROMATOPORELLA TUBERCULATA NICHOLSON
9359 [1450CN] REF SPEC-F
M D,ERIAN
ONONDAGA GP
HAGERSVILLE,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P104-107,PL14,FIG 1,2
REMARKS: C-BE WALKER ;SLIDES 2108 A-D;A,B FIG'D ; 4 PCES,4 SLIDES

STROMATOPORELLA TUBERCULATA NICHOLSON
9356 [1447CN] REF SPEC-F
M D,ERIAN
ONONDAGA GP
ROCKFORD,ONT
F131;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P104-107,PL17,FIG 3,4
REMARKS: C-J TOWNSEND ;SLIDES 2107A,B ; 1 SPEC,2 SLIDES

STYLODICTYON ROBUSTUM FRITZ&WAINES
27355 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P90-92,PL1,FIG 4,5
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2355A,B;2 PCES OF 1 SPEC ; 2 PCES,2 SLIDES

SYRINGOSTROMA AURORELLA FRITZ&WAINES
27364 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P103-104,PL3,FIG 1,4
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2361A,B ; 4 PCES,4 SLIDES

SYRINGOSTROMA CREBRICOLUMNAE FRITZ&WAINES
27365 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P104-106,PL3,FIG 7,10
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2362A,B;1 LGE SPEC AND 11 PCES ; 12 PCES,2 SLIDES

SYRINGOSTROMA DISTINCTICOLUMNAE FRITZ&WAINES
27379 P-PARA
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P108-109
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;NOT FIG'D ; 6 PCES

SYRINGOSTROMA DISTINCTICOLUMNAE FRITZ&WAINES
27367 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P108-109,PL3,FIG 9.12
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2367A,B;6 PCES OF 1 SPEC ; 6 PCES,2 SLIDES

SYRINGOSTROMA DISTINCTICOLUMNAE FRITZ&WAINES
27378 P-PARA
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P108-109
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;NOT FIG'D ; 5 PCES

SYRINGOSTROMA PROPINQUICOLUMNAE FRITZ&WAINES
27366 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P106-107,PL3,FIG 8,11
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2363A,B;1 SPEC AND 15 FRAGS ; 16 PCES,2 SLIDES

SYRINGOSTROMA RECTICOLUMNAE FRITZ&WAINES
27377 P-PARA
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P109-111
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;NOT FIG'D ; 1 SPEC (3 PCES)

SYRINGOSTROMA RECTICOLUMNAE FRITZ&WAINES
27380 P-HOLO
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ + WAINES,GAC PROC,VOL 8,1956,P109-111,PL3,FIG 2,3,5,6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2366A-C;UNCERTAIN WHICH OF A AND B FIG'D,C IS FIG'D ; 19 PCES,3 SLIDES

SYRINGOSTROMA RECTICOLUMNAE FRITZ&WAINES
27381 P-PARA
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P109-111
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;NOT FIG'D ; 1 SPEC

SYRINGOSTROMA RECTICOLUMNAE FRITZ&WAINES
27373 P-PARA
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P109-111
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;NOT FIG'D ; 1 SPEC

SYRINGOSTROMA RECTICOLUMNAE FRITZ&WAINES
27374 P-PARA
M D,
U ABITIBI RIVER FM
ABITIBI R,CORAL RAPIDS,ONT
F131;FRITZ & WAINES,GAC PROC,VOL 8,1956,P109-111
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;NOT FIG'D ; 1 LGE SPEC

TRISTYLOTUS HEXAGONUS PARKS
12978 [2368D] P-SYN
M D,
KWATABOAHEGAN R,ONT
REMARKS: C-WA PARKS,1903 ;SLIDES 1433A,B;SPECS MARKED COTYPES-NO TYPES DESIGNATED;STORED WITH STROMATOPOROID TYPES ; 13 PCES,2 SLIDES

TRUPETOSTROMA CORALVILLENSE (THOMAS)
13212 [2623D] P-SYN
U D,
CORALVILLE-CEDAR VALLEY FM
HAND'S QUARRY,RIVER PRODUCTS CO ,
CORALVILLE,OHIO,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,PL10,FIG 7,8
REMARKS: C-AO THOMAS;D-G KAY ;SLIDES 2133A-C;A + B FIG'D;FRAGS OF NO 2600,STATE UNIV OF IOWA,WHICH IS A SYNTYPE OF THE SPECIES ; 4 PCES,3 SLIDES

TRUPETOSTROMA IOWENSE PARKS
13148 [2559D] P-HOLO
U D,
CEDAR VALLEY FM
MASON CITY,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P57-60,PL10,FIG 3-6
REMARKS: P ;SLIDES 1912A-E;B,D,E FIG'D;1 FRAG SENT TO USNM,MARCH 1942 ; 1 SPEC,5 SLIDES

TRUPETOSTROMA MACULOSUM PARKS
13215 [2626D(A)] P-HOLO
U D,
CEDAR VALLEY FM
CHARLES CITY,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P67-70,PL11,FIG 4-6
REMARKS: P-CL FENTON ;SLIDES 2195-2200;2195,2196 FIG'D;2 PCES FROM 1 SPEC ; 2 PCES,6 SLIDES

TRUPETOSTROMA PLANULATUM (HALL&WHITFIELD)
12549 [1935D] REF SPEC-F
U D,
HACKBERRY FM
[HACKBERRY SH]
HACKBERRY GROVE,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P62-64,PL11,FIG 2,3
REMARKS: P-CL FENTON ;SLIDES 2187-2189;2187,2188 FIG'D ; 1 SPEC,3 SLIDES

TRUPETOSTROMA SOLIDULUM (HALL&WHITFIELD)
11905 [1899D] REF SPEC-F
U D,
HACKBERRY FM
[HACKBERRY SH]
ROCKFORD,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P64-66,PL12,FIG 3,4
REMARKS: P-CL FENTON ;SLIDES 2180-2186;2182,2183 FIG'D ; 5 PCES,7 SLIDES

TRUPETOSTROMA SOLIDULUM (HALL&WHITFIELD)
11906 [1900D] REF SPEC-M
U D,
HACKBERRY FM
[HACKBERRY SH]
HACKBERRY CK,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P64-66
REMARKS: P-CL FENTON ;SLIDES 2170-2175;NOT FIG'D ; 9 PCES,6 SLIDES

TRUPETOSTROMA SOLIDULUM (HALL&WHITFIELD)
13213 [2624D] REF SPEC-F
U D,
IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P64-66,PL12,FIG 5
REMARKS: P-CL FENTON ;SLIDES 2121A,B;A IS FIG'D ; 7 PCES,2 SLIDES

TRUPETOSTROMA WARRENI PARKS
13179 [2608D] P-HOLO
M D,
PRESQU'ILE PT , GREAT SLAVE L,NWT
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P55-57,PL10,FIG 1,2
REMARKS: C,D-AE CAMERON ;C-1920;SLIDES 1885A-C;A AND B FIG'D;FRAGS OF NO DV677,U OF ALTA ; 5 FRAGS,3 SLIDES

TRUPETOSTROMA ? ERRATICUM (HALL&WHITFIELD)
13215 [?626D(B)] REF SPEC-F
U D,
CEDAR VALLEY FM
[CEDAR VALLEY LS]
CHARLES CITY,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P74-77,PL12,FIG 7,8
REMARKS: P-CL FENTON ;SLIDES 2201,2202; ; 1 SPEC,2 SLIDES

TRUPETOSTROMA ? INCRUSTANS (HALL&WHITFIELD)
12547 [1932D] REF SPEC-F
U D,
HACKBERRY FM
[HACKBERRY SH]
HACKBERRY GROVE,IOWA,USA
F132;PARKS WA,UNIV TOR STUDIES,GEOL SER,N39,1936,P71-74,PL11,FIG 8,PL12,FIG 1
REMARKS: P-WARD'S ;SLIDES 2176-2179;2176 AND 2177 FIG'D ; 1 SPEC,4 SLIDES

COELENTERATA,ANTHOZOA

ACROPHYLLUM ONEIDAENSE (BILLINGS)
27055 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F272;CRANSWICK & FRITZ,GAC PROC,VOL 10,1958,P33-34,PL1,FIG 4-7
REMARKS: C-MA FRITZ,J MONTEITH ; 3 SPEC

ALVEOLITES SUBORBICULARIS LAMARCK
27076 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F466;CRANSWICK & FRITZ,GAC PROC,VOL 10,1958,P57-58,PL5,FIG 5,PL6,FIG 1-3
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 8 PCES

AMPLEXUS SEVERNENSIS (PARKS)
22548 [300S] P-HOLO
TYRRELLIA SEVERNENSIS PARKS
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
F264;PARKS WA,IN TYRRELL,ONT BUR MINES 22ND REPT,1913,P193;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P36,PL3,FIG 12
REMARKS: D-WH HEARST,1914 ;C-JB TYRRELL,1912 ; 1 SPEC

AULOPORA CONFERTA WINCHELL
27335 REF SPEC-F
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F472;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P31-32,PL3,FIG 7
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

AULOPORA MICHIGANENSIS FENTON
27338 REF SPEC-F
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F472;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P32-33,PL4,FIG 7-10
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC,1 SLIDE 2346

BILLINGSASTRAEA BILLINGSI (CALVIN)
27063 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F280;CRANSWICK & FRITZ,GAC PROC,VOL 10,1958,P43-44,PL2,FIG 3
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2307 PLUS 1 OTHER;ONE THICK SECTION ; 1 SPEC,3 FRAG, SLIDES

BILLINGSASTRAEA VERNEUILI (EDWARDS&HAIME)
27062 REF SPEC-F
M D,
U ABITIBI RIVER FM
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F280;CRANSWICK & FRITZ,GAC PROC,VOL 10,1958,P42-43,PL2,FIG 2,4,7
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2308A,B PLUS 1 OTHER ; 3 PCES,3 SLIDES

CLADOPORA RIMOSA ROMINGER
27077 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F466;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P59,PL5,FIG 6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 8 FRAGS

CLADOPORA ROBUSTA ROMINGER
27078 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F466;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P59-60,PL6,FIG 4-5
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 6 SPEC

CLADOPORA ROEMERI (BILLINGS)
27079 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F466;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P60-61,PL6,FIG 6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 1 SPEC, SLIDE 2310

COLUMNARIA ALVEOLATA DISCRETA FOERSTE
REMARKS: SEE COLUMNARIA DISCRETA FOERSTE

COLUMNARIA DISCRETA FOERSTE
11241 REF SPEC-F
COLUMNARIA ALVEOLATA DISCRETA FOERSTE
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
PAQUETTE'S RAPIDS,OTTAWA R,ONT
F298;FOERSTE AF,J CINCINNATI SOC NAT HIST,V 21,1914,P124;OKULITCH VJ,TRANS ROY SOC CAN,V 32,SEC 4,1938,P107,PL1,FIG 1,2
REMARKS: C-J TOWNSEND,1906 ; 1 SPEC

ROYAL ONTARIO MUSE

COLUMNARIA MAGNIFICA OKULITCH
REMARKS: SEE FOERSTEPHYLLUM MAGNIFICUM (OKULITCH)

CORAL-INCERTAE SEDIS
22553 [305S] REF SPEC-M
CF PYCNOSTYLUS SP OR CF AMPLEXUS SP
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
----;PARKS WA,TRANS ROY CAN INST,VOL11,PT1,1915,P45-46
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

CORAL-INCERTAE SEDIS
22586 [339S] REF SPEC-M
CF PYCNOSTYLUS SP
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
----;PARKS WA,TRANS ROY CAN INST,VOL11,PT1,1915,P46
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC (3 PCES)

CYSTIPHYLLOIDES AGGREGATUM (BILLINGS)
25417 [895UH] REF SPEC-F
L D,ULSTER
?BOIS BLANC FM
[ONONDAGA]
HAGERSVILLE,ONT
F312;MCLEAN RA,1976,.GEOL SURV CAN,BULL 274,P7-8,PL1,FIG 2,PL2,FIG 6
REMARKS: D-BE WALKER ; 23 PCES,14 SLIDES

CYSTIPHYLLOIDES VESICULOSUM (GOLDFUSS)
27065 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F319;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P46-47,PL3,FIG 6-7
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 3 SPEC

DISPHYLLUM DYER CRANSWICK&FRITZ
27059 P-HOLO
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F280;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P38-39,PL1,FIG 8,9
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDE NO 2304 ; 1 SPEC,13 FRAG,SLIDE

DRYMOPORA CYSTIFORMIS FRITZ,NORRIS,LEMON
27330 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
----;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P33-35,PL3,FIG 1-3
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDE NO 2341 ; 1 SPEC + 1 SLIDE

DRYMOPORA CYSTIFORMIS FRITZ,NORRIS,LEMON
27331 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
----;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P33-35,PL3,FIG 4-6
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDE NO 2342 ; 1 SPEC,2 FRAG,SLIDE

EMMONSIA EMMONSI (HALL)
27073 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F464;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P54,PL4,FIG 10
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 4 PCES

EMMONSIA EPIDERMATA (ROMINGER)
27074 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F464;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P55,PL4,FIG 7-9,PL5,FIG 7
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 6 PCES

EMMONSIA TUBEROSA (ROMINGER)
27075 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
E BANK OF R , ABITIBI R,SEXTANT RAPIDS,ONT
F464;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P55-56,PL5,FIG 1-4
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;5 FRAGS FROM CORAL RAPIDS ALSO HAD THIS NUMBER-GIVEN NEW NO 28159 ; 1 LGE SPEC

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27321 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 1-3
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDES 2339A,B,C ; 6 PCES,3 SLIDES

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27322 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 4
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27323 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 5
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27324 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 6
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27325 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 7
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27326 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 8
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

FAVOSITES ABITIBIENSIS FRITZ,LEMON,NORRIS
27327 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F461;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P36-37,PL2,FIG 9
REMARKS: C-W NORRIS,R LEMON ; 1 SPEC

FAVOSITES CF ALPENENSIS ALPENENSIS WINCHELL
27066 REF SPEC-F
M D,
U ABITIBI RIVER FM
[ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P47-48,PL3,FIG 3
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 4 PCES

CF FAVOSITES ASPERA D'ORBIGNY
22536 [288S] REF SPEC-M
O,
LOWER RAPIDS,GODS R,MAN
F461;PARKS WA,1915,TRANS ROY CAN INST,V11,PT1,P9-11
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;SPEC RECORDED AS CF FAVOSITES ASPERA D'ORBIGNY,CF COLUMNARIA FRANKLINI SALTER;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R,TRIBUTARY OF HAYES R ; 1 SPEC (3 PCES)

CF FAVOSITES ASPERA D'ORBIGNY
22535 [287S] REF SPEC-M
O,
LOWER RAPIDS,GODS R,MAN
F461;PARKS WA,1915,TRANS ROY CAN INST,V11,PT1,P9-11
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;SPEC RECORDED AS CF FAVOSITES ASPERA D'ORBIGNY,CF COLUMNARIA FRANKLINI SALTER;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R,TRIBUTARY OF HAYES R ; 1 SPEC (4 PCES)

FAVOSITES CLAUSUS ROMINGER
27067 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P48-49,PL3,FIG 4,5
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 1 SPEC,5 FRAGS

FAVOSITES CONCAVA GRABAU
27068 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P49-50,PL3,FIG 8,9
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 3 SPEC

FAVOSITES DUMOSA WINCHELL
27069 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P50-51,PL4,FIG 1-3
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 3 PCES

FAVOSITES DUMOSA VAR PARVA CRANSWICK&FRITZ
27070 P-HOLO
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P51,PL4,FIG 4
REMARKS: C-MA FRITZ,J MONTEITH ; 1 SPEC

FAVOSITES FORBESI DYERENSIS
7562 [855CL] P-PARA
M S,NIAG
CLINTON GP,DYER BAY FM
BIDWELL TP,UPPER WEST BAY CLIFF , MANITOULIN IS,ONT
F461;BOLTON TE,GSC MEM 289,1957,P65,PL5,FIG 3,PL11,FIG 2
REMARKS: C-HG WAY,1932 ;1 SLIDE NO 1761;AUTHOR WAY IN BOLTON ; 1 SPEC,5 FRAGS,SLIDE

FAVOSITES FORBESI DYERENSIS
7538 [830CL] P-HOLO
M S,NIAG
CLINTON GP,DYER BAY FM
BIDWELL TP,UPPER WEST BAY CLIFF , MANITOULIN IS,ONT
F461;BOLTON TE,GSC MEM 289,1957,P65,PL5,FIG 1,2
REMARKS: C-HG WAY,1932 ;AUTHOR WAY IN BOLTON ; 1 SPEC

FAVOSITES GIBSONI PARKS
25459 [942UH] P-HOLO
M D,
KWATABOAHEGAN R , JAMES BAY,ONT
F461;PARKS WA,ONT BUR OF MINES,V13,1904,P181,PL1,FIG 1-5,PL2,FIG5,PL7,FIG 1
REMARKS: D-WA PARKS ;6 SLIDES NO 1698A-F ; 1 SPEC(3PCES),SLIDES

FAVOSITES INTERTEXTUS ROMINGER
27071 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P52,PL4,FIG 11,12
REMARKS: C-MA FRITZ,J MONTEITH ;SLIDES 2309 A,B;C-1950 ; 3 SPEC,2 SLIDES

FAVOSITES TUBEROIDES GRABAU
22514 [266S] P-SYN
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , OPP AMHERSTBURG,ONT
F461;GRABAU AW,MICHIGAN GEOL & BIOL SURV,PUBL2,GEOL SER 1,1909,P112
REMARKS: D-T NATTRESS,1914 ;NO MENTION MADE OF PARTICULAR SPECIMENS IN PUBL'N ; 1 SPEC

FAVOSITES TUBEROIDES GRABAU
22513 [265S] P-SYN ?
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , OPP AMHERSTBURG,ONT
F461;GRABAU AW,MICHIGAN GEOL & BIOL SURV,PUBL2,GEOL SER 1,1909,P112,PL14,FIG 2
REMARKS: D-T NATTRESS,1914 ;THIS IS PROBABLY THE FIGURED SPEC;NO MENTION OF PARTICULAR SPECIMENS IN PUBL'N ; 1 SPEC

FAVOSITES TURBINATUS BILLINGS
27072 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F461;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P52-53,PL4,FIG 5,6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 1 SPEC (2 PCES)

FLETCHERIA SINCLAIRI OKULITCH
6871 P-HOLO
M O,CHAZY
U CHAZY GP ?
NR PEMBROKE,ONT
F298;OKULITCH VJ,TRANS ROY CAN INST,VOL21,PT2,1937,P315,PL1,FIG 5
REMARKS: D-VJ OKULITCH,1937 ;C-W SINCLAIR ; 1 SPEC

FLETCHERIA SINCLAIRI OKULITCH
6870 P-PARA
M O,CHAZY
U CHAZY GP ?
NR PEMBROKE,ONT
F298;OKULITCH VJ,TRANS ROY CAN INST,VOL21,PT2,1937,P315,PL1,FIG 6,7
REMARKS: D-VJ OKULITCH,1937 ;C-W SINCLAIR ; 1 SPEC

FOERSTEPHYLLUM MAGNIFICA (OKULITCH)
11245 P-HOLO
COLUMNARIA MAGNIFICA OKULITCH
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,CHAUMONT OR ROCKLAND FM
[BLACK RIVER GP]
PAQUETTE'S RAPIDS,OTTAWA R,ONT
F458;OKULITCH VJ,TRANS ROY SOC CAN,V32,SEC 4,1938,P107,108,PL2,FIG 7;JULL RK,1976,J PALEO,VOL 50,P387-388,PL1,FIG 4A,B
REMARKS: C-J TOWNSEND,1906 ; 1 SPEC

HALLIA ABITIBIENSIS CRANSWICK&FRITZ
27057 P-SYN
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F273;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P35-36,PL1,FIG 3,6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;POLISHED SECTION,FIG 6,PARTLY CUT;SLIDES 2307A,B,C ; 3 SPEC, 3 SLIDES

HELIOPHRENTIS ALTERNATUM MUT MAGNA GRABAU
22486 [238S] P-HOLO
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
R OPP AMHERSTBURG , DETROIT R,AMHERSTBURG,ONT
F278;GRABAU AW,MICHIGAN GEOL & BIOL SURV,PUBL2,GEOL SER 1,1909,P101,PL13,FIG 6
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

HELIOPHYLLUM HALLI VAR DILATISEPTATUM C&F
27058 P-SYN
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
ABITIBI R,CORAL RAPIDS,ONT
F278;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P37-38,PL1,FIG 5
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 2 SPEC

HEXAGONARIA MARTISONI CRANSWICK&FRITZ
27061 P-SYN
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F280;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P40-41,PL2,FIG 5,6
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;RECORDS STATE 2 SPEC & 4 FRAG;SLIDES 2306A,B,C;COULD NOT IDENTIFY ACTUAL FIG'D SECTION FOR PL2,FIG 5 ; 1 SPEC,4 FRAG,SLIDES

HEXAGONARIA PRISMA (LANG&SMITH)
27060 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F280;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P39-40,PL2,FIG 1
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950;SLIDES 2304A,B PLUS 1 OTHER ; 6 PCES,3 SLIDES

LICHENARIA COBOCONKENSIS OKULITCH
16560 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,COBOCONK FM
COBOCONK,ONT
F454;OKULITCH VJ,J PALEO,VOL13,N5,1939,P514,PL59,FIG 5
REMARKS: C-VJ OKULITCH,1938 ; 1 SPEC

LICHENARIA COBOCONKENSIS OKULITCH
16561 P-PARA
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,COBOCONK FM
COBOCONK,ONT
F454;OKULITCH VJ,J PALEO,VOL13,N5,1939,P514,PL59,FIG 6
REMARKS: C-VJ OKULITCH,1938 ; 1 SPEC

LYELLIA THEBESENSIS PAUCIVESICULOSA
7491 [783CL] P-HOLO
L S,ALEX
CATARACT GP,MANITOULIN FM,U BIOHERMAL BEDS
[BIDWELL MBR,CATARACT FM]
BIDWELL TP,LOT 24,CON 11 , MANITOULIN IS,ONT
F460;BOLTON TE,GSC MEM 289,1957,P64-65,PL6,FIG 3,5,6,7
REMARKS: C-HG WAY ;VAR AUTHOR WAY IN BOLTON; SLIDES NO 1760A-F ; 1 SPEC,6 SLIDES

LYELLIA THEBESENSIS PAUCIVESICULOSA
7490 [782CL] P-PARA
L S,ALEX
CATARACT GP,MANITOULIN FM,U BIOHERMAL BEDS
[BIDWELL MBR,CATARACT FM]
BIDWELL TP,LOT 24,CON 11 , MANITOULIN IS,ONT
F460;BOLTON TE,GSC MEM 289,1957,P64-65,PL6,FIG 4
REMARKS: C-HG WAY ;VAR AUTHOR WAY IN BOLTON ; 1 SPEC

MULTISOLENIA TORTUOSA FRITZ
1154 P-HOLO
M S,NIAG
LOCKPORT GP
MANN IS,L TIMISKAMING,ONT
F464;FRITZ MA,J PALEO,VOL11,NO3,1937,P233,TEXT FIG 1-4
REMARKS: C-J TOWNSEND ;3 SLIDES NO 1753-1755;MANN IS = BURNT IS;1 FRAG OF HOLOTYPE SENT TO BMNH, 1939;1 FRAG SENT TO USNM,1941 ; 1 SPEC,3 FRAGS, SLIDE

PALEOALVEOLITES PAQUETTENSIS OKULITCH
11242 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
PAQUETTE'S RAPIDS,OTTAWA R,ONT
F454;OKULITCH VJ,TRANS ROY SOC CAN,VOL32,SEC 4,1938,P96-97,PL1,FIG 3
REMARKS: C-J TOWNSEND,1906 ; 1 SPEC

PLEURODICTYUM CONVEXUM (D'ORBIGNY)
27080 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F466;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P62-63,PL2,FIG 7,8
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 1 SPEC

PRISMATOPHYLLUM WILLIAMSI FRITZ,LEMON,NORRIS
27334 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F280;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P30-31,PL4,FIG 3
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

PRISMATOPHYLLUM WILLIAMSI FRITZ,LEMON,NORRIS
27332 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
[U ABITIBI RIVER LS]
WILLIAMS IS,ABITIBI R,ONT
F280;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P30-31,PL4,FIG 1
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDE 2343 ; 1 FRAG,1 SLIDE

PRISMATOPHYLLUM WILLIAMSI FRITZ,LEMON,NORRIS
27333 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F280;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P30-31,PL4,FIG 2
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDE 2344 ; 2 FRAGS,1 SLIDE

PROTARAEA WALKERI (SPENCER)
21427 [1247N] REF SPEC-F
M S,NIAG
LOCKPORT GP
[NIAGARA LS]
HAMILTON,ONT
F458;PARKS WA,UNIV TOR STUDIES,GEOL SER,N5,1908,P60-63,PL15,FIG 1,2
REMARKS: D-BE WALKER ; 1 SPEC,2 SLIDES

PYCNOSTYLUS ELEGANS WHITEAVES
22550 [302S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
F298;PARKS WA,TRANS ROY CAN INST,VOL11,PT1,1915,P40,PL1,FIG 3
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 2 SPEC

PYCNOSTYLUS MAXIMUS PARKS
22551 [303S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
F298;PARKS WA,TRANS ROY CAN INST,VOL11,PT1,1915,P40-41,PL1,FIG 2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 2 SPEC

ROMINGERIA UMBILLIFERA (BILLINGS)
22497 [249S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
DETROIT R BED , OPP AMHERSTBURG,ONT
F470;GRABAU AW,MICHIGAN GEOL & BIOL SURV,PUBL 2,GEOL SER 1,1909,P108,PL14,FIG 7
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

SCENOPHYLLUM CONIGERUM (ROMINGER)
27056 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF R , ABITIBI R,CORAL RAPIDS,ONT
F272;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P34-35,PL1,FIG 1,2
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 2 SPEC (5 PCES)

STREPTELASMA INTEGRISEPTATUM PARKS
22534 [286S] P-SYN
O,
LOWER RAPIDS , SHAMATTAWA R,ONT
F268;PARKS WA,TRANS ROY CAN INST,VOL11,PT1,1915,P13-15,PL5,FIG 1-3
REMARKS: C-JB TYRRELL;D-WH HEARST ;C-1912;D-1914 ; 3 SPEC

STREPTELASMA CF RUSTICUM (BILLINGS)
28533 [285S] REF SPEC-F
O,
LOWER RAPIDS , SHAMATTAWA R,ONT
F268;PARKS WA,TRANS ROY CAN INST,VOL11,PT1,1915,P12-13,FIG 4,5
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 2 SPEC (SEV PCES)

SYNAPTOPHYLLUM MULTICAULE (HALL)
22459 [210S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
LIVINGSTONE CUT,DETROIT R , OPP AMHERSTBURG,ONT
F280;GRABAU AW,MICHIGAN GEOL + BIOL SURV,PUBL 2,GEOL SER 1,1909,P105-106,PL12,FIG 6
REMARKS: D-REV T NATTRESS,1910 ; 1 SPEC & 1 CAST

SYNAPTOPHYLLUM SIMCOENSE (BILLINGS)
27064 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
E BANK OF RIVER , ABITIBI R,CORAL RAPIDS,ONT
F280;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P45-46,PL3,FIG 1,2
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 6 FRAGS,3 SLIDES

SYRINGOPORA CF TABULATA EDWARDS&HAIME
27081 REF SPEC-F
M D,
U ABITIBI RIVER FM
[U ABITIBI RIVER LS]
W BANK OF RIVER , ABITIBI R,CORAL RAPIDS,ONT
F472;CRANSWICK & FRITZ,GAC PROC,VOL10,1958,P63-64,PL6,FIG 9
REMARKS: C-MA FRITZ,J MONTEITH ;C-1950 ; 1 SPEC

THAMNOPHYLLUM DYERI FRITZ,LEMON,NORRIS
27687 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F281;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P26-28,PL3,FIG 8
REMARKS: C-W NORRIS,R LEMON,1953 ; 1 SPEC

THAMNOPHYLLUM DYERI FRITZ,LEMON,NORRIS
27336 P-SYN
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F480;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P26-28,PL3,FIG 9
REMARKS: C-W NORRIS,R LEMON ;RECORDS STATE 5 PCES,FIG'D SECTION PRESENT ; 4 PCES

THAMNOPORA MARTISONI FRITZ,LEMON,NORRIS
27328 P-HOLO
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F464;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P37-38,PL2,FIG 10-12
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDES NO 2340A, B ; 1 SPEC,5 FRAG,SLIDES

TORTOPHYLLUM CYSTICUM WINCHELL
27688 REF SPEC-M
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F278;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P28-29
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDES 2370A,B, C;NOT FIG'D ; 1 SPEC,7 PCES,SLIDES

TORTOPHYLLUM CYSTICUM WINCHELL
27337 REF SPEC-F
M D,ERIAN
WILLIAMS ISLAND FM
WILLIAMS IS,ABITIBI R,ONT
F278;FRITZ,LEMON,NORRIS,GAC PROC,VOL9,1957,P28-29,PL4,FIG 4-6
REMARKS: C-W NORRIS,R LEMON,1953 ;SLIDES 2345A,B ; 1 SPEC,4 FRAG,SLIDES

TYRRELLIA SEVERNENSIS PARKS
REMARKS: SEE AMPLEXUS SEVERNENSIS (PARKS)

BRYOZOA

AMPLEXOPORA PERVERSA CALEY
17751 [1532HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
CLAY CLIFF , MANITOULIN IS,ONT
G108;CALEY JF,GSC MEM 202,1936,P75-76,PL2,FIG 7,8 PL3,FIG 5
REMARKS: C-JF CALEY,1932 ;SLIDE 1937 ; 1 SPEC,1 SLIDE

AMPLEXOPORA SOLITARIA DYER
12147 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[STREETSVILLE MBR (RICHMOND) MAYSVILLE]
CREDIT R , STREETSVILLE,ONT
G108;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P61-62,PL1,FIG 1,3,PL7,FIG 2
REMARKS: C-WS DYER,1923 ;SLIDES 803,804 (803 FIG'D); SPEC FIG'D ON PL 7 ; 2 PCES, 2 SLIDES

ARTHROPORA SHAFFERI (MEEK)
17343 [1102HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
G136;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P23-24,PL5,FIG 5
REMARKS: C-J TOWNSEND ; 1 SPEC

ASCOPORA ALANI FRITZ
27762 P-SYN
CP,
ROCKY MOUNTAIN GP,KANANASKIS FM
MCGUGAN SAMPLE 10F , NR BANFF,ALTA
G131;FRITZ MA,BULL CAN PET GEOL,VOL 11,N1,1963,P54-58,PL1,FIG 1,2,PL2,FIG 2
REMARKS: C-A MCGUGAN,GSC ;SLIDES A-C FIG'D ; 4 FRAGS,6 SLIDES

ASPIDOPORA CF AREOLATA ULRICH
17323 [1082HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
5 FT LEVEL,OLD SHALE PIT , LAMBTON,ONT
G57;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P4-5,PL1,FIG 8,PL2,FIG 8,PL6,FIG 7,8
REMARKS: SLIDE 754 ; 1 SPEC,1 SLIDE

ATACTOPORA MACULATA ULRICH
16591 [250HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G97;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P8-9,PL1,FIG 10,PL2,FIG 9,10,PL5,FIG 1
REMARKS: C-J TOWNSEND ;SLIDES 753A-D;A & B FIG'D ; 3 PCES,4 SLIDES

ATACTOPORELLA DENSA DYER
16595 [254HR] REF SPEC-M
U O,MAYS OR RICHMOND
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G95;FRITZ MA,1977,LIFE SCI CONTR,ROM,N111,P2-4
REMARKS: C-J TOWNSEND,1923 ;FOUND IN ASSOCIATION WITH HOLOTYPE OF HOMOTRYPELLA EXPANSA DYER; STORED UNDER H.EXPANSA ; 1 SLIDE

ATACTOPORELLA DENSA DYER
12148 P-HOLO
U O,MAYS OR RICHMOND
MEAFORD FM
[STREETSVILLE MBR (RICHMOND) MEAFORD]
CREDIT R , STREETSVILLE,ONT
G95;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P62,PL1,FIG 2,4;FRITZ MA,1977,P2-4,FIG 1A,B
REMARKS: C-WS DYER,1923 ;SLIDE 811;ROM RECORDS STATE 3 FRAGS BELONG TO 1 SPEC ; 3 PCES,1 SLIDE

ATACTOPORELLA PECULIARIS (DYER)
12275 REF SPEC-F
U O,MAYS OR RICHMOND
MEAFORD FM
[STREETSVILLE MBR,RICHMOND,MEAFORD]
CREDIT R AT STREETSVILLE,ONT
G96;FRITZ MA,1977,ROM,LIFE SCI CONTR,N111,P4-9,FIG 2A,B
REMARKS: C-WS DYER,1922 ;SLIDES 1011 + 1012;1011 FIG'D ; 1 SPEC,FRAGS,SLIDES

ATACTOPORELLA PECULIARIS (DYER)
12166 P-HOLO
HOMOTRYPELLA HOSPITALIS VAR PECULIARIS DYER
U O,MAYS OR RICHMOND
MEAFORD FM
SECT 13,INT 5 , STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P69-70,PL4,FIG 1;FRITZ MA,1977,P4-9,FIG 1C,D
REMARKS: C-WS DYER,1923 ;SLIDES 796,797 ; 1 SPEC,2 SLIDES

BATOSTOMA ELONGATA CALEY
17747 [1528HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
CLAY CLIFF , MANITOULIN IS,ONT
G113;CALEY JF,GSC MEM 202,1936,P75-76,PL2,FIG 3,4,PL3,FIG 2
REMARKS: C-JF CALEY,1933 ;SLIDES 1934A,B;A + SPEC ARE FIG'D ; 1 SPEC,2 SLIDES

BATOSTOMA SP
24346 [1188T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON FM]
RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
G113;CALEY JF,GSC MEM 202,1936,P74-75,PL4,FIG 5,6,PL3,FIG 11
REMARKS: C-JF CALEY,1932 ;SLIDE 1928 ; 1 SPEC,3 FRAGS,SLIDE

BATOSTOMA SP
24347 [1189T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON FM]

RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
G113;CALEY JF,GSC MEM 202,1936,P74-75,PL3,FIG 10
REMARKS: C-JF CALEY,1932 ; 1 SPEC,SLIDE 1929

BATOSTOMA SP
24348 [1190T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON FM]
RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
G113;CALEY JF,GSC MEM 202,1936,P74-75,PL6,FIG 1,2
REMARKS: C-JF CALEY,1932 ;SLIDES 1930A,B ; 1 SPEC,2 SLIDES

BYTHOPORA ARCTIPORA (NICHOLSON)
17336 [1095HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
G99;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P18,PL5,FIG 11
REMARKS: C-J TOWNSEND ; 1 SPEC

BYTHOPORA ARCTIPORA (NICHOLSON)
17335 [1094HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
G99;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P18,PL6,FIG 3
REMARKS: C-J TOWNSEND ; 2 SPEC

BYTHOPORA CF DELICATULATA (NICHOLSON)
17337 [1096HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
WESTON,ONT
G99;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P18-19,PL6,FIG 4
REMARKS: C-J TOWNSEND ; 1 SPEC

BYTHOPORA MEEKI (JAMES)
12254 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM
[STREETSVILLE MBR (RICHMOND) MEAFORD]
CREDIT R,STREETSVILLE,ONT
G99;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P51,PL5,FIG 4
REMARKS: C-WS DYER,1922 ;SLIDE 961;SECT 14,13 FT LEVEL,OF DYER;PL5,FIG 4 IS SURFACE OF SPEC, ENLARGED ; 1 SPEC,1 SLIDE

BYTHOPORA SIMILIS FRITZ
12316 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[VINCENT MBR,MEAFORD FM]
WORKMAN'S CK,ONT
G99;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P96-97,PL2,FIG 8,PL4,FIG 1
REMARKS: C-MA FRITZ,1925 ;SLIDES 1171,1172;1172 NOT FIG'D ; 1 SPEC,2 SLIDES

BYTHOPORA VACUA FRITZ
12315 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[VINCENT MBR,MEAFORD FM,RICHMOND]
WORKMAN'S CK,ONT
G99;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P95-96,PL1,FIG 1,2,PL4,FIG 3
REMARKS: C-MA FRITZ,1925 ;SLIDES 1111,1112 ; 1 SPEC,2 SLIDES

CALLOPORELLA VACUA DYER
12149 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[ERINDALE MBR (RICHMOND) MEAFORD]
SECT NO 9,10 FT BELOW BRYOZOAN REEF , COOKSVILLE CK,ONT
G112;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P63,PL1,FIG 5,6
REMARKS: C-WS DYER,1923 ; 1 SPEC,SLIDE 814

CHILOPORELLA FLABELLATA ULRICH
17321 [1080HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G82;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P2,PL1,FIG 1,2,PL2,FIG 1,2,PL5,FIG 12,PL6,FIG 11
REMARKS: C-J TOWNSEND ;SLIDES 755A-C;A + B FIG'D; NAME MISSPELLED IN CAPTION PL6 ; 4 SPEC,3 SLIDES

CONOPEUM BICYSTOSUM SANDERSON
10856 [5337CT] P-SYN
U K,SENON,MAAST
EDMONTON FM,DRUMHELLER MARINE TONGUE
SE 1/4 SEC 33,TP 28,RGE 21,HORSESHOE CANYON , 8 MI W DRUMHELLER,ALTA
G156;ALLEN SANDERSON,RES COUNCIL ALTA,REPT 13,1945,P89,PL7
REMARKS: C-JOG SANDERSON,1926 ; 2 SPEC

CYCLOTRYPA BOREALIS PARKS
12972 [2362D] P-HOLO
M D,ERIAN
KWATABOAHEGAN R,ONT
G83;PARKS WA,ONT BUR MINES,VOL 13,PT1,1904,P185,PL2,FIG 1,2
REMARKS: C-WA PARKS,1903 ;SLIDES 1434A,B ; 1 SPEC,2 SLIDES

DEKAYELLA PRAENUNTIA ECHINATA ULRICH
24358 [1200T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
LIGHTHOUSE,LITTLE CURRENT , MANITOULIN IS,ONT
G97;CALEY JF,GSC MEM 202,1936,P73,PL5,FIG 4,5,6,PL3,FIG 9
REMARKS: C-JF CALEY,1932 ;LARGER PCE FIG'D ; 2 PCES, SLIDE 1933

DEKAYIA APPRESSA VAR DISTINCTA FRITZ
17543 [1308HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
[CHRISTIE MBR,DUNDAS]
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P98-99,PL1,FIG 3,4
REMARKS: C-MA FRITZ,1925 ;SLIDES 1102-1104;1102,1103 + SPEC ARE FIG'D ; 1 SPEC,3 SLIDES

DEKAYIA GRANULOSA FRITZ
17544 [1309HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
[CHRISTIE MBR,DUNDAS]
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P99,PL1,FIG 5,6
REMARKS: C-MA FRITZ,1925 ; 1 SPEC,SLIDE 1105

DEKAYIA MEAFORDENSIS FRITZ
17560 [1327HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
[CHRISTIE MBR,DUNDAS]
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P100,PL4,FIG 11
REMARKS: C-MA FRITZ,1925 ; 1 SPEC

DEKAYIA MEAFORDENSIS FRITZ
17545 [1310HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
[CHRISTIE MBR,DUNDAS]
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P100,PL1,FIG 7,8,PL4,FIG 4
REMARKS: C-MA FRITZ,1925 ;SLIDES 1106,1107;1106 + SPEC ARE FIG'D ; 1 SPEC,2 SLIDES

ERIDOTRYPA PELLICULATA FRITZ
17542 [1307HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
[HUMBER MBR,DUNDAS]
WORKMAN'S CK,ONT
G99;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P97-98,PL2,FIG1,2,PL4,FIG 7
REMARKS: C-MA FRITZ,1925 ;SLIDES 943-945;943 FIG'D ; 1 SPEC,3 SLIDES

ERIDOTRYPA SIMILIS BASSLER
20921 [611N] P-SYN
M S,NIAG
CLINTON GP,ROCHESTER FM
[ROCHESTER SHALE]
GRIMSBY,ONT
G99;BASSLER RS,USGS BULL 292,1906,P31-32,PL26,FIG 2
REMARKS: D-BE WALKER,1906 ; 1 SPEC

FENESTRELLINA FORTINENSIS FRITZ
20373 P-SYN
D,
GRANDE GREVE FM
RGE VII,2 MI W OF FORTIN-MALBAY TP LINE , FORTIN TP,GASPE CO,QUE
G122;FRITZ MA,CONTR ROMP,NO 4,1940,P7-8,PL1,FIG 1,5
REMARKS: C-HW MCGERRIGLE;D-1940 ;LOC-CLOSE TO RVII-VIII LINE;D-QDM;QDM LOC 13 M 39 ; 3 SPEC,SLIDE 254

FENESTRELLINA MULTISTRIATA FRITZ
20973 P-SYN
D,
GRANDE GREVE FM
CAP DE ROSIERS TP,GASPE CO,QUE
G122;FRITZ MA,J PALEONT,VOL 15,N1,1941,P94-96,FIG 1-3
REMARKS: C-HW MCGERRIGLE;D-QDM ; 1 SPEC,2 FRAGS

FISTULIPHRAGMA JONESI FRITZ
20374 P-HOLO
D,
GRANDE GREVE FM
FORTIN TP,GASPE CO,QUE
G85;FRITZ MA,CONTR ROMP,NO 4,1940,P5-6,PL1,FIG 2,3,4,7
REMARKS: C-HW MCGERRIGLE;D-1940 ;P-QDM ; 1 SPEC, SLIDE 255

HALLOPORA AEQUALIS DYER
12150 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[ERINDALE MBR,MEAFORD]
SECT 12 , STREETSVILLE,ONT
G112;DYER WS,1925,P63-64,PL1,FIG 7,PL2,FIG 1,2,PL7,FIG 15;FRITZ MA,GAC PROC,VOL 21,1970,P17-18,PL3,FIG 1,3,4,6
REMARKS: C-WS DYER,1923 ;SLIDES 818,819 ; 1 SPEC,2 SLIDES

HALLOPORA CALEYI WAY IN BOLTON
7508 [800CL] P-SYN
M S,NIAG
CATARACT GP
[BIDWELL MBR,CATARACT FM]
BIDWELL TP,LOT 23,CON 10 , MANITOULIN IS,ONT
G112;BOLTON TE,GSC MEM 289,1957,P67,PL8,FIG 1,2,PL9,FIG 1,2
REMARKS: C-HG WAY,1932 ;SLIDES 1705,1706A,B,1707A, B;1705 NOT FIG'D;SPECS NUMBERED 800CL,800CLA, 800CLB;800CL FIG'D ; 3 SPEC,5 SLIDES

HALLOPORA DALEI VAR SUBALTA PARKS+DYER
REMARKS: SEE HALLOPORA SUBALTA PARKS+DYER

HALLOPORA DANFORTHENSIS PARKS
17340 [1099HR] P-PARAL
HALLOPORA CF SUBPLANA (ULRICH) IN PARKS+DYER
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G112;PARKS & DYER,1922,P19-21,PL6,FIG 9;PARKS WA,1925,P35;FRITZ MA,GAC PROC,VOL 21,1970,P15-16,PL1,FIG 1,6
REMARKS: C-J TOWNSEND ;SLIDE 747;PUBLISHED 1925 AS HALLOPORA ONEALLI VAR DANFORTHENSIS, SYNTYPE;CHANGED TO SPECIES STATUS + LECTOTYPE DESIGNATED BY FRITZ ; 1 SPEC,1 SLIDE

HALLOPORA DANFORTHENSIS PARKS
17341 [1100HR] P-LECTO
HALLOPORA CF SUBPLANA (ULRICH) IN PARKS+DYER
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G112;PARKS & DYER,1922,P19-21,PL4,FIG 13,14;PARKS WA,1925,P35;FRITZ MA,GAC PROC,VOL 21,1971,P17-18,PL1,FIG 2
REMARKS: C-J TOWNSEND ;SLIDE 746;PUBLISHED 1925 AS HALLOPORA ONEALLI VAR DANFORTHENSIS; SYNTYPE;CHANGED TO SPECIES STATUS + DESIGNATED LECTOTYPE BY FRITZ;SEE NO 17339 + 17339 H. ONEALLI DANFORTHENSIS ; 2 SPEC,1 SLIDE

HALLOPORA ENCRUSTANS CALEY
17748 [1529HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
CLAY CLIFF , MANITOULIN IS,ONT
G122;CALEY JF,GSC MEM 202,1936,P75,PL3,FIG 8,PL4,FIG 7,8
REMARKS: C-JF CALEY,1932 ; SLIDE 1940

HALLOPORA MACULOSA DYER
12151 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[STREETSVILLE MBR (RICHMOND) MEAFORD]
SECT 13,CREDIT R , STREETSVILLE,ONT
G122;DYER WS,1925,P64,PL2,FIG 3,4;FRITZ MA,GAC PROC,VOL 21,1970,P18-19,PL2,FIG 1,2,4,5,PL3,FIG 5
REMARKS: C-WS DYER,1923 ;SLIDES 821,821A,821B,821C; SPEC RESECTIONED BY FRITZ - ONLY FRAGMENTS REMAIN ; 4 SLIDES,FRAGS

HALLOPORA OBLIQUIPORA JOHNSON IN BOLTON
7414 [649CL] P-HOLO
S,MED
CATARACT GP,MANITOULIN FM
[U MANITOULIN DOL]
UPPER CONTACT MANITOULIN DOL WITH CABOT HEAD SHALES , CATARACT,ONT
G122;BOLTON TE,GSC MEM 289,1957,P67-68,PL9,FIG 4,5
REMARKS: C-H JOHNSON,1930 ;SLIDE 1510 ; 1 SPEC,1 SLIDE

HALLOPORA ONEALLI DANFORTHENSIS PARKS
17338 [1097HR] P-PARAL
HALLOPORA CF SUBPLANA (ULRICH) PARKS&DYER
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G112;PARKS & DYER,1922,P19-21,PL5,FIG 4;PARKS WA,1925,P35
REMARKS: C-J TOWNSEND ;PARKS MENTIONED NO TYPES,BUT REFFERRED TO PARKS+DYER,IMPLYING ALL MENTIONED SPECS FOR H. SUBPLANA WERE PARKS' SYNTYPES;FRITZ,1970,DESIGNATED A LECTOTYPE FOR H. DANFORTHENSIS;SEE H. DANFORTHENSIS,NO 17340 + 17341 ; 1 SPEC

HALLOPORA ONEALLI DANFORTHENSIS PARKS
REMARKS: SEE ALSO HALLOPORA DANFORTHENSIS PARKS

HALLOPORA ONEALLI DANFORTHENSIS PARKS
17339 [1098HR] P-PARAL
HALLOPORA CF SUBPLANA (ULRICH) PARKS&DYER
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G122;PARKS & DYER, 1922,P 19-21,PL6,FIG 9;PARKS WA, 1925,P35
REMARKS: C-J TOWNSEND ;PARKS MENTIONED NO TYPES,BUT REFFERRED TO PARKS+DYER,IMPLYING ALL MENTIONED SPECS FOR H. DANFORTHENSIS;SEE H. DANFORTHENSIS,NO 17340 + 17341 ; 2 SPEC

HALLOPORA ONEALLI VAR CREDITENSIS DYER
12152 P-LECTO
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G112:DYER WS, 1925,P64-65;FRITZ MA,GAC PROC,VOL 21, 1970,P 18,PL 1,FIG 3-5
REMARKS: C-WS DYER, 1923 ; NUMEROUS FRAGS,SLIDE

HALLOPORA ONEALLI VAR CREDITENSIS DYER
12153 P-PARAL
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G112;DYER WS,ONT DEPT MINES,VOL 32,PT7, 1925,P64-65,PL 1,FIG 8,PL5,FIG 6
REMARKS: C-WS DYER, 1923 ;SLIDE 820;LECTOTYPE NO 12152 DESIGNATED BY FRITZ, 1971 ; 1 SPEC,6 FRAG, SLIDE

HALLOPORA PECULIARIS JOHNSON IN BOLTON
7413 [648CL] P-HOLO
S,MED
CABOT HEAD FM,LR LIMEY BEDS
CREDIT FORKS, 1 FT ABOVE CONTACT , CREDIT R,ONT
G122;BOLTON TE,GSC MEM 289, 1957,P68,PL 10,FIG 1,2
REMARKS: C-H JOHNSON, 1930 ;SLIDES 1509A,B;B NOT FIG'D ; 1 SPEC,2 SLIDES

HALLOPORA SUBALTA PARKS&DYER
16588 [247HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G122;FRITZ MA,GAC PROC,VOL 21, 1970,P 16-17,PL2,FIG 6
REMARKS: C-J TOWNSEND ;SLIDE 664B FIG'D;SLIDES 661, 664A AND SPECS STORED WITH REGULAR COLL'NS; DESIGNATED PARALECTOTYPE BY FRITZ, 1971;NOT A SYNTYPE OF PARKS & DYER 1921,THEREFORE NOT A PARALECTOTYPE ; SEVERAL SPECS,SLIDES

HALLOPORA SUBALTA PARKS&DYER
17342 [1101HR] P-LECTO
HALLOPORA DALEI VAR SUBALTA PARKS&DYER
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G122;PARKS DYER, 1922,P21-22:FRITZ MA,GAC PROC,VOL 21, 1970,P 16-17,PL2,FIG 3,PL3,FIG 2
REMARKS: C-J TOWNSEND ;SLIDES 740A-E;D & E NOT FIG'D;DESIGNATED SYNTYPES BY PARKS & DYER; REDESIGNATED LECTOTYPE BY FRITZ;UNCERTAIN WHICH SPEC IS TO BE CONSIDERED THE TYPE ; 2 SPEC, FRAGS,SLIDES

HALLOPORA CF SUBPLANA (ULRICH)
REMARKS: SEE HALLOPORA DANFORTHENSIS PARKS

HALLOPORA TOLLI BASSLER
23355 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
JONCAS TP,GASPE CO,QUE
G122;FRITZ MA,J PALEONT,VOL 15,N5, 1941,P564,FIG 1
REMARKS: C-W MCGERRIGLE ;D-1941,QDM ; 1 SPEC, SLIDES 26A,B

HETEROTRYPA DEFINITA DYER
12154 P-LECTO
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
[ERINDALE MBR,MEAFORD,RICHMOND]
MULLET CK,ERINDALE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7, 1925,P65,PL6,FIG 11;FRITZ MA, 1975,P4-8,FIG 1A
REMARKS: C-WS DYER, 1923 ;SPEC FIG'D BY DYER; TANGENITAL SECT POSSIBLY FIG'D BY FRITZ; DESIGNATED LECTOTYPE BY FRITZ ; 1 SPEC,2 SLIDES

HETEROTRYPA DEFINITA DYER
12155 P-PARAL
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
[ERINDALE MBR,MEAFORD,RICHMOND]
CREDIT R,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7, 1925,P65,PL2,FIG 5,6;FRITZ MA, 1975,P4-8,FIG 1B-C,5E-F
REMARKS: C-WS DYER, 1923 ;SLIDES 777-779 + 2 OTHERS; SLIDE 779 IS FIG 1C,INCORRECTLY CITED AS NO 12154 BY FRITZ;779A IS FIG 1B ; 6 SPEC,5 SLIDES

HETEROTRYPA MACULOSA DYER
12160 P-SYN
HETEROTRYPA SIMPLEX VAR MACULOSA DYER
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7, 1925,P67,PL3,FIG 2;FRITZ MA, 1975,P 18-19
REMARKS: C-WS DYER, 1923 ;SLIDES 785-787;785 FIG'D BY DYER ; 1 SPEC,3 SLIDES

HETEROTRYPA MEAFORDENSIS FRITZ
REMARKS: SEE HETEROTRYPA SUBPULCHELLA VAR PARVULIPORA DYER

HETEROTRYPA PROLIFICA ULRICH
12226 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
SECT 9,35 FT LEVEL , COOKSVILLE CK,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7, 1925,P53,PL5,FIG 3;FRITZ MA, 1975,P8-12,FIG 2A-B,5C
REMARKS: C-WS DYER, 1922 ;SLIDES 917-919;SPEC FIG'D BY DYER;SLIDES 917A,918A FIG'D BY FRITZ; CONSIDERED H. SUBRAMOSA BY FRITZ ; 2 SPEC,5 SLIDES

HETEROTRYPA ROBUSTA DYER
12158 P-SYN
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
[STREETSVILLE MBR,MEAFORD,RICHMOND]
SECT 14,INT 3 , STREETSVILLE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7, 1925,P66,PL2,FIG 7;FRITZ MA, 1975,P 12-15
REMARKS: C-WS DYER, 1923 ;SLIDE 784,FIG'D BY DYER ; 2 PCES,1 SLIDE

HETEROTRYPA ROBUSTA DYER
12156 P-SYN
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]

STREETSVILLE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P66,PL6,FIG 2;FRITZ MA,1975,P12-15,FIG 3A-B,4A-B
REMARKS: C-J TOWNSEND,1923 ;SLIDES 770-773;SPEC FIG'D BY DYER;SLIDES 770,771 FIG'D BY FRITZ ; 1 SPEC, FRAGS,SLIDES

HETEROTRYPA ROBUSTA DYER
12157 P-SYN
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
[STREETSVILLE MBR,MEAFORD,RICHMOND]
SECT 14,INT 3 , STREETSVILLE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P66,PL2,FIG 8;FRITZ MA,1975,P12-15,FIG 3C,4C
REMARKS: C-WS DYER,1923 ;SLIDES 788,789;788 FIG'D BY FRITZ;SECT 14,INT 3 OF DYER ; 3 SPEC,2 SLIDES

HETEROTRYPA SIMPLEX DYER
12159 P-SYN
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
[STREETSVILLE MBR,MEAFORD,RICHMOND]
SECT 14 , STREETSVILLE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P66-67,PL3,FIG 1;FRITZ MA,1975,P15-18,FIG 2C-D,5D
REMARKS: C-WS DYER,1923 ;2 SLIDES,NO 781,BOTH FIG'D BY FRITZ;SECT 14 OF DYER ; 1 SPEC,2 SLIDES

HETEROTRYPA SIMPLEX VAR MACULOSA DYER
REMARKS: SEE HETEROTRYPA MACULOSA DYER

HETEROTRYPA SIMPLEX VAR MACULOSA DYER
12175 P-SYN
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
STREETSVILLE,ONT
DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P67,PL7,FIG 9;FRITZ MA,1975,P18-19,FIG 5A-B,6A-B
REMARKS: C-WS DYER,1923 ;SLIDES 774-776;775 + 776 FIG'D BY FRITZ;CONSIDERED BY FRITZ TO BE THE SPECIES H. MACULOSA DYER ; 3 SPEC,3 SLIDES

HETEROTRYPA SUBPULCHELLA VAR PARVULIPORA DYER
12161 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND FM]
STREETSVILLE,ONT
G97;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P67-68,PL6,FIG 9;FRITZ MA,1975,P20-24,FIG 6C-D
REMARKS: C-J TOWNSEND,1923 ;SLIDES 782,783 + 2 OTHERS;SPEC FIG'D BY DYER;SLIDES 782B + ONE NEW SLIDE FIG'D BY FRITZ;RENAMED H. MEAFORDENSIS BY FRITZ ; 1 SPEC,4 SLIDES

HOMOTRYPA CINCINNATIENSIS VAR MEAFORDENSIS
12317 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
[ERINDALE,MEAFORD,RICHMOND]
WORKMAN'S CK,ONT
G96;FRITZ MA,1926,TRANS ROY SOC CAN,VOL 20,SECT 4,P100-101,PL2,FIG 3,4,PL4,FIG 12
REMARKS: C-MA FRITZ,1925 ;SLIDES 1113,1114;1113 + SPEC FIG'D ; 1 SPEC,2 SLIDES

HOMOTRYPA CREDITENSIS DYER
12294 REF SPEC-M
U O,MAYS OR RICHMOND
MEAFORD FM
[MEAFORD,RICHMOND]
CREDIT R,STREETSVILLE,ONT
G96;FRITZ MA,1977,LIFE SCI CONTR,ROM,N111,P10-15
REMARKS: C-J TOWNSEND ;SLIDE NO 1047;NOT FIG'D ; 2 SPEC,1 SLIDE

HOMOTRYPA CREDITENSIS DYER
12263 REF SPEC-M
U O,MAYS OR RICHMOND
MEAFORD FM
[STREETSVILLE MBR,RICHMOND,MEAFORD]
CREDIT R,STREETSVILLE,ONT
G96;FRITZ MA,1977,LIFE SCI CONTR,ROM,N111,P10-15
REMARKS: C-WS DYER,1922 ;SLIDE NO 980;NOT FIG'D ; 2 SPEC,1 SLIDE

HOMOTRYPA CREDITENSIS DYER
12162 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P68,PL3,FIG 3,4,PL7,FIG 5;FRITZ MA,1977,P10-15,FIG 3A,B
REMARKS: C-J TOWNSEND,1923 ;SLIDES 790-791 ; 1 SPEC, 2 SLIDES

HOMOTRYPA CRENULATA CALEY
24355 [1197T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
G96;CALEY JF,GSC MEM 202,1936,P70,PL2,FIG 1,2,PL3,FIG 6
REMARKS: C-JF CALEY,1933 ;SLIDES 1948A-C;SPEC + SLIDES FIG'D ; 1 SPEC,FRAGS,SLIDES

HOMOTRYPA LEWISI WAY IN BOLTON
7513 [805CL] P-SYN
L S,ALEX
CATARACT GP,MANITOULIN FM
[MANITOULIN FM,BASE OF U BIOHERMAL BED]
LOT 7,CON 9 , ALLEN TP,MANITOULIN IS,ONT
G96;BOLTON TE,GSC MEM 289,1957,P66,PL10,FIG 4,5,6
REMARKS: C-HG WAY,1932 ;SLIDES 1712,1713;1713 FIG'D ; 2 SPEC,2 SLIDES

HOMOTRYPA STREETSVILLENSIS DYER
12164 P-PARAL
U O,MAYS OR RICHMOND
MEAFORD FM
[STREETSVILLE MBR,MEAFORD]
STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P68-69,PL3,FIG 6;FRITZ MA,1977,P15-19
REMARKS: C-WS DYER,1923 ;SLIDES 793-795;793 FIG'D BY DYER;CONSIDERED BY FRITZ TO BE HOMOTRYPA SP INDET ; 11 PCES,3 SLIDES

HOMOTRYPA STREETSVILLENSIS DYER
12165 P-LECTO
U O,MAYS OR RICHMOND
MEAFORD FM
STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P68-69,PL3,FIG 5,PL7,FIG 4;FRITZ MA,1977,P15-19,FIG 4A-C
REMARKS: C-J TOWNSEND,1923 ;SLIDES 829,830;829 FIG'D;DESIGNATED LECTOTYPE BY FRITZ ; 1 SPEC,2 SLIDES

HOMOTRYPA STREETSVILLENSIS DYER
12163 P-PARAL
U O,MAYS OR RICHMOND
MEAFORD FM
STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P68-69,FIG 5A-C;FRITZ MA,1977,P15-19
REMARKS: C-J TOWNSEND,1923 ;SLIDE 792 ; 2 SPEC,1 SLIDE

HOMOTRYPA STREETSVILLENSIS VAR SIMILIS C.
12447 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
KAGAWONG FALLS , MANITOULIN IS,ONT
G96;CALEY JF,GSC MEM 202,1936,P70-71,PL5,FIG 1-3
REMARKS: C-JF CALEY,1932 ;VAR AUTHOR CALEY;SLIDE 1936 ; 1 SPEC,1 SLIDE

HOMOTRYPELLA DUBIA (CUMINGS&GALLOWAY)
12270 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
SECT 14,13 FT LEVEL , CREDIT R,STREETSVILLE,ONT
G96;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P54,PL7,FIG 10
REMARKS: C-WS DYER,1922 ;SLIDES 1002,1003 ; 4 SPEC,2 SLIDES

HOMOTRYPELLA EXPANSA DYER
16595 [254HR] P-HOLO
U O,MAYS OR RICHMOND
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P69,PL5,FIG 11;FRITZ MA,1977,ROM LIFE SCI CONTR,N111,P19-22,FIG 5A,B
REMARKS: C-J TOWNSEND,1923 ;SLIDES 798-800 + 2 OTHERS;CONSIDERED BY FRITZ TO BE SYNONYM OF HOMOTRYPELLA HOSPITALIS (NICHOLSON) ; 1 SPEC,5 SLIDES

HOMOTRYPELLA HOSPITALIS (NICHOLSON)
REMARKS: SEE ALSO HOMOTRYPELLA EXPANSA DYER

HOMOTRYPELLA HOSPITALIS (NICHOLSON)
12295 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
CREDIT R,STREETSVILLE,ONT
G96;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P54,PL5,FIG 1
REMARKS: C-J TOWNSEND ;SLIDES 1048-1050,NOT FIG'D ; 1 SPEC,3 SLIDES

HOMOTRYPELLA HOSPITALIS (NICHOLSON)
12248 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
CREDIT R,STREETSVILLE,ONT
G96;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P54,PL5,FIG 2
REMARKS: C-WS DYER,1922 ;SLIDE 949 ; 1 SPEC,1 SLIDE

HOMOTRYPELLA HOSPITALIS VAR PECULIARIS DYER
REMARKS: SEE ATACTOPORELLA DENSA (DYER)

HOMOTRYPELLA PECULIARIS DYER
REMARKS: SEE ATACTOPORELLA PECULIARIS (DYER)

LEPTOTRYPA EXPANSA PARKS&DYER
17326 [1085HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
4 FT LEVEL,OLD SHALE PIT , LAMBTON,ONT
G98;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P10-11,PL1,FIG 12,PL2,FIG 3
REMARKS: C-H STEWART, 1919 ;SLIDE 758 ; 1 SPEC,1 SLIDE

LEPTOTRYPELLA SPINULIFERA FRITZ
16407 [2108H] P-SYN
M D,ERIAN
HAMILTON GP
[HAMILTON]
THEDFORD,ONT
G98;FRITZ MA,TRANS ROY CAN INST,VOL 17,PT2,1930,P224-225,PL12,FIG 3-6
REMARKS: SLIDE 1479;ROM RECORDS STATE 2 SPECS; SPEC IN FIG 4 NOT LOCATED ; 1 SPEC,1 SLIDE

LIOCLEMA MCGERRIGLEI FRITZ
20375 P-HOLO
L D, ?
MALBAY TP,GASPE CO,QUE
G103;FRITZ MA,ROMP CONTRIB,NO 4,1940,P6-7,PL 1,FIG 6,9
REMARKS: D-QDM,1940 ;SLIDES 256A,B;QDM LOC F25-M-39 ; 1 SPEC,2 SLIDES

LOCULIPORA ULRICHI BASSLER
20922 [612N] P-SYN
M S,NIAG
CLINTON GP,ROCHESTER FM
[ROCHESTER SHALE]
GRIMSBY,ONT
G124;BASSLER RS,USGS BULL 292,1906,P53,PL25,FIG 23
REMARKS: D-BE WALKER,1906 ; 1 SPEC

MESOTRYPA DISTINCTA PARKS
30726 P-PARAL
M O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R,TORONTO,ONT
G96;PARKS WA,1925,ONT DEPT MINES,VOL 32,PT7,P36,PL4,FIG 4,5;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P7-10,FIG 2A
REMARKS: C-J TOWNSEND ;CAPTION FOR FIG 2A GIVES SPEC INCORRECTLY AS ROM 1200HR,LECTOTYPE ; 5 SPEC,13 SLIDES

MESOTRYPA DISTINCTA PARKS
17440 [1200HR] P-LECTO
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R,TORONTO,ONT
G96;PARKS WA,ONT DEPT MINES,VOL 32,PT7,1925,P36,PL4,FIG 4,5;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P7-10,FIG 2B
REMARKS: C-J TOWNSEND ;CAPTION FOR FIG 2A SHOULD READ PARALECTOTYPE ROM 30726 ; 1 SPEC + 1 SLIDE

MESOTRYPA DIVERSA (PARKS&DYER)
17330 [1089HR] P-HOLO
STIGMATELLA CATENULATA VAR DIVERSA PARKS&DYER
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
LR 4 FT OF EXPOSURE,E SIDE HUMBER R , BELOW WESTON,ONT
G98;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P14,PL3,FIG 8,8A;FRITZ MA,1971,ROM LIFE SCI OCC PAP 18,P1-8,FIG 1-2
REMARKS: C-WA PARKS,1920 ;SLIDES 713A,B PLUS ONE OTHER ; 1 SPEC,3 SLIDES

MESOTRYPA MACULOSA CALEY
24349 [1191T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]

RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
G96;CALEY JF,GSC MEM 202,1936,P71-72,PL3,FIG 1,PL4,FIG 3,4
REMARKS: C-JF CALEY ;SLIDE 1950 ; 1 SPEC,1 SLIDE

MESOTRYPA PATELLA (ULRICH)
12283 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
[STREETSVILLE MBR,MEAFORD,RICHMOND]
8 FT 6 IN LEVEL , CREDIT R,STREETSVILLE,ONT
G96;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P54,PL5,FIG 9
REMARKS: C-WS DYER,1922 ;SLIDE 1024,NOT FIG'D;SECT 14 OF DYER ; 1 SPEC(4 PCES),SLIDE

MESOTRYPA PROLIFICA FRITZ
25157 [747U] P-HOLO
U O,CINCI,EDEN
L COLLINGWOOD FM
[L COLLINGWOOD]
BTWN COLLINGWOOD AND CRAIGLEITH , ONT
G96;FRITZ MA,IN PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P76-78,FIG 22,23,PL1,FIG 28
REMARKS: C-WA PARKS,1927 ;SLIDES 1294,1295 ; 4 PCES, 2 SLIDES

MESOTRYPA ? SIMPLEX FRITZ
17546 [1312HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM,CHRISTIE MBR
WORKMAN'S CK,ONT
G96;FRITZ MA,TRANS ROY SOC CAN,VOL 20,SECT 4,1926,P101-102,PL2,FIG 5,6,7
REMARKS: C-MA FRITZ,1925 ;SLIDES 1098-1101;1100 AND 1101 NOT FIG'D ; 1 SPEC,4 SLIDES

MONOTRYPELLA CF AEQUALIS ULRICH
17766 [1548HR] REF SPEC-F
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
CLAY CLIFF , MANITOULIN IS,ONT
G109;CALEY JF,GSC MEM 202,1936,P76,PL3,FIG 4,PL4,FIG 7-9
REMARKS: C-JF CALEY,1932 ;LARGER PCE FIG'D; UNCERTAIN WHICH THIN SECTIONS FIG'D ; 2 PCES, SLIDE 1983

MONOTRYPELLA CURVATA DYER
12167 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G109;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P70,PL4,FIG 3,4,PL6,FIG 3
REMARKS: C-J TOWNSEND,1923 ;SLIDES 807,808 ; 1 SPEC&FRAG,2 SLIDES

MONOTRYPELLA ? DUBIA CALEY
24354 [1196T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
G109;CALEY JF,GSC MEM 202,1936,P77,PL6,FIG 10-12,PL3,FIG 13
REMARKS: C-JF CALEY ;SLIDES 1949A,B;SPEC IN 3 PCES ; 1 SPEC,2 SLIDES

MONTICULIPORA MANITOULINENSIS CALEY
24343 [1184T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
LIGHTHOUSE,LITTLE CURRENT , MANITOULIN IS,ONT
G94;CALEY JF,GSC MEM 202,1936,P72,PL5,FIG 7,8,9
REMARKS: C-JF CALEY,1932 ;SLIDES 1924A,B ; 1 SPEC,2 SLIDES

MONTICULIPORA MULTIPORA DYER
12168 P-LECTO
MONTICULIPORA PARASITICA VAR MULTIPORA DYER
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
[STREETSVILLE MBR,MEAFORD,RICHMOND]
SECT 14,INT 3 , STREETSVILLE,ONT
G94;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P71,PL4,FIG 2;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P3-6,FIG 1A,B
REMARKS: C-WS DYER ;SLIDE 842;2 PCES FROM 1 SPEC ; 2 PCES,1 SLIDE

MONTICULIPORA MULTIPORA DYER
12169 P-PARAL
MONTICULIPORA PARASITICA VAR MULTIPORA DYER
U O,CINCI,MAYSVILL
MEAFORD FM,STREETSVILLE MBR
[STREETSVILLE MBR,MEAFORD,RICHMOND]
SECT 13,INT 4 , STREETSVILLE,ONT
G96;DYER WS,1925,ONT DEPT MINES,VOL 32,PT7,P71,PL6,FIG 8;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P3-6
REMARKS: C-WS DYER,1923 ;THIS SPEC ALSO HOLOTYPE OF PRASOPORA RICHMONDENSIS FRITZ;STORED UNDER PRASOPORA RICHMONDENSIS ; 1 SPEC,1 SLIDE

MONTICULIPORA PARASITICA VAR MULTIPORA DYER
REMARKS: SEE MONTICULIPORA MULTIPORA DYER

PALESCHARA BEANI (JAMES)
17344 [1103HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G147;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P24-25,PL5,FIG 7
REMARKS: C-J TOWNSEND ; 1 SPEC

PERONOPORA VERA NICKLES
17324 [1083HR] REF SPEC-F
PERONOPORA VERA ULRICH
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G96;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P7,PL1,FIG 4,5,PL2,FIG 4,5,PL5,FIG 3;FRITZ MA,1976,P10-13,FIG 3A-D
REMARKS: C-J TOWNSEND ;SLIDES 757A,B;SPEC MARKED 'A' IS FIG'D BY PARKS + DYER ; 5 PCES,2 SLIDES

PRASOPORA DONENSIS PARKS+DYER
32317 P-PARAL
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G96;PARKS + DYER,1922,ONT DEPT MINES,VOL 30,PT7,P7;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P14-17
REMARKS: C-J TOWNSEND ;ORIG WITH NO 1084HR,PARKS + DYER'S SYNTYPES;LECTOTYPE DESIGNATED BY FRITZ ; 1 SPEC + 2 SLIDES

PRASOPORA DONENSIS PARKS + DYER
32318 P-PARAL
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G96;PARKS + DYER,1922,ONT DEPT MINES,VOL 30,PT7,P7;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P14-17
REMARKS: C-J TOWNSEND ;ORIG WITH NO 1084HR,PARKS + DYER'S SYNTYPES;CONSIDERED BY FRITZ TO BE PRASOPORA CF DONENSIS;SPEC MARKED 'B' IS A BRACHIOPOD ; 4 SPEC + 6 SLIDES

PRASOPORA DONENSIS PARKS&DYER
17325 [1084HR] P-LECTO
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G96;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P7-8,PL1,FIG 6,7,PL2,FIG 6,7,PL5,FIG 6; FRITZ MA,1976,P14-17,FIG 4A-C
REMARKS: C-J TOWNSEND ;1 OF 6 SYNTYPES, DESIGNATED LECTOTYPE BY FRITZ ; 1 SPEC + 3 SLIDES

PRASOPORA ISOLATA CALEY
17750 [1531HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
CLAY CLIFF , MANITOULIN IS,ONT
G96;CALEY JF,GSC MEM 202,1936,P69-70,PL2,FIG 5,6,PL3,FIG 3
REMARKS: C-JF CALEY,1933 ;SLIDES 1942A-D;A,B + SPEC FIG'D ; 1 SPEC,4 SLIDES

PRASOPORA RICHMONDENSIS FRITZ
12169 P-HOLO
MONTICULIPORA MULTIPORA DYER
U O,MAYS OR RICHMOND
MEAFORD FM
[STREETSVILLE MBR,MEAFORD,RICHMOND]
E SIDE OF CREDIT R , STREETSVILLE,ONT
G96;DYER WS,1925,P71,PL6,FIG 8;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P18-21,FIG 5A-C
REMARKS: C-WS DYER,1923 ;THIS SPEC ALSO PARALECTOTYPE OF MONTICULIPORA MULTIPORA DYER;STORED UNDER PRASOPORA RICHMONDENSIS FRITZ ; 1 SPEC 2 SLIDES

PRASOPORA RICHMONDENSIS FRITZ
12169
MONTICULIPORA MULTIPORA DYER
U O,MAYS OR RICHMOND
MEAFORD FM
[STREETSVILLE MBR,MEAFORD,RICHMOND]
E SIDE OF CREDIT R , STREETSVILLE,ONT
G96;DYER WS,1925,P71,PL6,FIG 8;FRITZ MA,1976,LIFE SCI CONTR,ROM,N107,P18-21,FIG 5A-C
REMARKS: C-WS DYER,1923 ;THIS SPEC ALSO PARALECTOTYPE OF MONTICULIPORA MULTIPORA DYER;STORED UNDER PRASOPORA DONENSIS FRITZ ; 1 SPEC + 2 SLIDES

RHOMBOTRYPA QUADRATA (ROMINGER)
12296 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
CREDIT R,STREETSVILLE,ONT
G109;DYER WS,ONT DEPT MINES,VOL 30,PT7,1925,P54,PL4,FIG 5,PL6,FIG 4
REMARKS: C-J TOWNSEND ;SLIDE 1051;SPEC MARKED 'A' IS FIG'D ; 3 SPEC,1 SLIDE

RHOPALONARIA LAMBTONENSIS FRITZ
27119 P-HOLO
M D,ERIAN
HAMILTON GP
THEDFORD,LAMBTON CO,ONT
G35;FRITZ MA,J PALEONT,VOL 28,N1,1954,P118,FIG 1
REMARKS: D-BE WALKER ; 1 SPEC

SPATIOPORA DELICATULA FRITZ
25158 [748U] P-HOLO
U O,CINCI,EDEN
BLUE MOUNTAIN FM
[BLUE MOUNTAIN (UP GLOUCESTER)]
CK 1/2 MI W OF CRAIGLEITH,ONT
G83;FRITZ MA,IN PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P78-79,PL1,FIG 17
REMARKS: C-WA PARKS,1927 ; 1 SPEC

SPATIOPORA VARIANS PARKS&DYER
17322 [1081HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
4 FT LEVEL,OLD SHALE PITS , LAMBTON,ONT
G83;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P3,PL1,FIG 3,PL5,FIG 10
REMARKS: C-H STEWART,1919 ; 1 SPEC,SLIDE 760

STIGMATELLA ALCICORNIS CUMINGS&GALLOWAY
17421 [1180HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
16 FT LEVEL , HUMBERVALE QUARRY,ONT
G98;ARMSTRONG HS,J PALEONT,VOL 19,1945,P150,FIG 3,4,10
REMARKS: C-H STEWART,1919 ;SLIDE 722 ; 1 SPEC,1 SLIDE

STIGMATELLA CATENULATA VAR (A)
17328 [1087HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
SHALE PIT,5 FT LEVEL , LAMBTON,ONT
G98;PARKS & DYER,1921,P13,PL3,FIG 1,2,PL4,FIG 1,2; FRITZ MA,LIFE SCI CONTR,ROM,N87,1973,P4-7,FIG 1B-C
REMARKS: C-H STEWART,1919 ;SLIDES 718A,B PLUS 2 OTHERS;SPECIES AUTHORS CUMMINGS&GALLOWAY ; 1 SPEC,4 SLIDES

STIGMATELLA CATENULATA VAR (B) PARKS + DYER
REMARKS: SEE STIGMATELLA HALYSA ARMSTRONG

STIGMATELLA CATENULATA DIVERSA PARKS + DYER
REMARKS: SEE MESOTRYPA DIVERSA (PARKS + DYER)

STIGMATELLA CRENULATA ULRICH + BASSLER
12220 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM
[ERINDALE MBR,RICHMOND,MEAFORD]
CREDIT R,STREETSVILLE,ONT
G98;DYER,WS,ONT DEPT MINES,VOL 32,PT7,1923,P54,PL7,FIG 8;ARMSTRONG HS,J PALEONT,VOL 19,1945,P151
REMARKS: C-WS DYER,1922 ;SLIDE NO 933;SPEC MARKED 'A' FIG'D BY DYER ; 4 SPEC + 1 SLIDE

STIGMATELLA CRENULATA ULRICH + BASSLER
REMARKS: SEE ALSO STIGMATELLA VULGARIS PARKS + DYER

STIGMATELLA CRENULATA ULRICH&BASSLER
12297 REF SPEC-F
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
CREDIT R,STREETSVILLE,ONT
G98;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P54,PL4,FIG 6;ARMSTRONG HS,1945,P151,FIG 1,2;FRITZ MA,1973,P13-14,FIG 4A,C
REMARKS: C-J TOWNSEND ;SLIDES 1052,1053,FIG'D ; 1 SPEC,2 SLIDES

STIGMATELLA CRENULATA VAR MEAFORDENSIS FRITZ
17547 [1313HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,1926,P102-103,PL3,FIG 1,2,PL4,FIG 13
REMARKS: C-MA FRITZ,1925 ;SLIDES 1094,1095 ; 1 SPEC,2 SLIDES

STIGMATELLA HALYSA ARMSTRONG
17329 [1088HR] P-HOLO
STIGMATELLA CATENULATA VAR (B) PARKS&DYER
U O,CINCI,MAYSVILL
DUNDAS FM
SHALE PITS,7 FT LEVEL , LAMBTON,ONT
G98;ARMSTRONG HS,J PAL,VOL 19,1945,P153-154,FIG 5,12;PARKS + DYER,1922,P12,PL3,FIG 3;FRITZ,1973,P7-8,FIG 2A-D
REMARKS: C-H STEWART,1919 ;SLIDES 717A-D PLUS 1 OTHER ; 4 PCES,5 SLIDES

STIGMATELLA HALYSA CRASSA (DYER)
17554 [1321HR] REF SPEC-M
U O,CINCI,MAYSVILL
DUNDAS FM,CREDIT MBR
SEC 6,3' LEVEL , ERINDALE,CREDIT R,ONT
G98;FRITZ MA,ROM LIFE SCI CONTR,N87,1973,P11
REMARKS: C-WS DYER,1922 ;SLIDE 929;TOPOTYPE ; 5 PCES,1 SLIDE

STIGMATELLA HALYSA CRASSA (DYER)
17555 [1322HR] REF SPEC-M
U O,CINCI,MAYSVILL
DUNDAS FM,CREDIT MBR
ERINDALE,CREDIT R,ONT
G98;FRITZ MA,ROM LIFE SCI CONTR,N87,1973,P11
REMARKS: C-WS DYER,1922 ;TOPOTYPE;SLIDES 930-931 ; 9 PCES & 2 SLIDES

STIGMATELLA HALYSA CRASSA (DYER)
17556 [1323HR] REF SPEC-M
U O,CINCI,MAYSVILL
DUNDAS FM,CREDIT MBR
OPP MOUTH OF MULLET CK,SECT 7,5' TO 10' LEVEL , CREDIT R,ONT
G98;FRITZ MA,ROM LIFE SCI CONTR,N87,1973,P11
REMARKS: C-WS DYER,1922 ;SLIDE 932;CITED AS TOPOTYPE BY FRITZ;NOT FROM TYPE LOCALITY ; 1 SLIDE

STIGMATELLA HALYSA VAR CRASSA (DYER)
17530 [1292HR] P-HOLO
STIGMATELLA SESSILIS VAR CRASSA DYER
U O,CINCI,MAYSVILL
DUNDAS FM,CREDIT MBR
1/2 MI S OF ERINDALE,ONT
G98;DYER WS,1925,P72,PL6,FIG 10;ARMSTRONG HS,1945,P154,FIG 6,7;FRITZ MA,1973,P10-11,FIG 1A,3D
REMARKS: C-WS DYER ;SLIDE 809 AND 4 OTHERS ; 1 SPEC, 5 SLIDES

STIGMATELLA HALYSA VAR ERINDALENSIS A.
12244 P-HOLO
STIGMATELLA LAMBTONENSIS PARKS&DYER
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
[ERINDALE MBR,MEAFORD,RICHMOND]
SECT 12 , CREDIT R,STREETSVILLE,ONT
G98;ARMSTRONG HS,J PALEONT,VOL 19,1945,P154-155,FIG 8,9;DYER WS,1925,P55,PL5,FIG 8;FRITZ MA,1973,P11-13,FIG 3A-C
REMARKS: C-WS DYER,1922 ;PUBL'D BY DYER AS HYPOTYPE OF S. LAMBTONENSIS;SLIDE NO 937 ; 1 SPEC,1 SLIDE

STIGMATELLA HYBRIDA DYER
12170 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
BRYOZOAN REEF , COOKSVILLE CK,ONT
G98;DYER WS,ONT DEPT MINES,VOL 32,PT7,1923,P71-72,PL4,FIG 7,8,PL7;FRITZ MA,1976,P18-25
REMARKS: C-WS DYER,1923 ;SLIDE 763 + 3 OTHERS;SPEC IN 2 PCES ; 1 SPEC,4 SLIDES

STIGMATELLA INCRUSTANS CUMINGS&GALLOWAY
12298 REF SPEC-F
O,CINCI,MEAFORD
MEAFORD FM
[MEAFORD,RICHMOND]
CREDIT R,STREETSVILLE,ONT
G98;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P55,PL6,FIG 7
REMARKS: C-J TOWNSEND ;SLIDE 1054 ; 1 SPEC,1 SLIDE

STIGMATELLA INTERMEDIA FRITZ
17515 [1276HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
S OF BRIDGE OVER CK , WORKMAN'S CK,ONT
G98;FRITZ MA,1925,P36,PL4,FIG 1;FRITZ MA,1926,P103,PL3,FIG 3,4
REMARKS: C-MA FRITZ,1925 ;SLIDE 1093:1276HR + 1314HR ARE THE SAME SPEC ; 1 SPEC,1 SLIDE

STIGMATELLA LAMBTONENSIS PARKS+DYER
REMARKS: SEE ALSO STIGMATELLA HALYSA VAR ERINDALENSIS ARMSTRONG

STIGMATELLA LAMBTONENSIS PARKS&DYER
17331 [1090HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
5 FT LEVEL,OLD SHALE PIT , LAMBTON,ONT
G98;PARKS + DYER,1922,P14-15,PL2,FIG 13;ARMSTRONG HS,1945,J PALEO,VOL 19,P153
REMARKS: C-H STEWART ;MENTIONED BY ARMSTRONG-'NOT STIGMATELLA' ; 1 SPEC,3 SLIDES

STIGMATELLA PECULIARIS FRITZ
12318 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM,VINCENT MBR
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P104,PL3,FIG 5,6,PL4,FIG 8
REMARKS: C-MA FRITZ,1925 ;SLIDE 1108 ; 1 SPEC,1 SLIDE

STIGMATELLA PECULIARIS SIMILIS CALEY
17749 [1530HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
CLAY CLIFF , MANITOULIN IS,ONT
G98;CALEY JF,GSC MEM 202,1936,P73,PL3,FIG 7,PL4,FIG 1,2
REMARKS: C-JF CALEY ;SLIDE 1941 ; 1 SPEC,1 SLIDE

STIGMATELLA CF PERSONATA ULRICH+BASSLER
REMARKS: SEE STIGMATELLA VULGARIS VAR MONTICULATA ARMSTRONG

STIGMATELLA PERSONATA LOBATA DYER
12171 P-HOLO
STIGMATELLA PERSONATA VAR LOBATA DYER
U O,CINCI,MAYSVILL
MEAFORD FM
[MEAFORD,RICHMOND]
STREETSVILLE,ONT
G98;DYER WS,ONT DEPT MINES,VOL 32,PT7,1923,P72,PL6,FIG 1;FRITZ MA,1973,P17-18,FIG 5A-C
REMARKS: C-WS DYER,1923 ;SLIDES 746 + 3 OTHERS; SPEC FIG'D BY DYER ; 1 SPEC,4 SLIDES

STIGMATELLA SESSILIS VAR DELICATULA FRITZ
17549 [1316HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS,HUMBER MBR]
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,SECT 4,1926,P104-105,PL3,FIG 7,8,PL4,FIG 9,10
REMARKS: C-MA FRITZ,1925 ;SLIDES 1096,1097;1097 NOT FIG'D ; 2 SPEC,2 SLIDES

STIGMATELLA SESSILIS VAR CRASSA DYER
REMARKS: SEE STIGMATELLA HALYSA VAR CRASSA (DYER)

STIGMATELLA VULGARIS PARKS&DYER
17332 [1091HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
G98;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P15,PL1,FIG 13,14,PL6,FIG 12;FRITZ MA,1973,P20-21,FIG 6A-B
REMARKS: C-J TOWNSEND ;SLIDES 715A,B,PLUS 4 OTHERS ; 1 SPEC,6 SLIDES

STIGMATELLA VULGARIS PARKS&DYER
17327 [1086HR] REF SPEC-F
STIGMATELLA CRENULATA ULRICH&BASSLER
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R,TORONTO,ONT
G98;PARKS & DYER,1922,P12,PL3,FIG 4,5,7,PL4,FIG 4,5; ARMSTRONG HS,1945,P153
REMARKS: C-H STEWART ; 1 SPEC,2 SLIDES

STIGMATELLA VULGARIS VAR RAMOSA FRITZ
17550 [1317HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
WORKMAN'S CK,ONT
G98;FRITZ MA,TRANS ROY SOC CAN,VOL 20,PT4,1926,P105-106,PL3,FIG 9,10,PL4,FIG 2
REMARKS: C-MA FRITZ,1925 ; 1 SPEC,2 SLIDES

STIGMATELLA VULGARIS VAR MONTICULATA
17735 [1516HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R,TORONTO,ONT
G98;ARMSTRONG HS,J PALEONT,VOL 19,1945,P155-156,FIG 11;FRITZ MA,1973,P21,FIG 6C
REMARKS: C-H STEWART ;SLIDES 1703A,B,PLUS 1 OTHER; CONSIDERED BY FRITZ TO BE SYNONYMOUS WITH S. VULGARIS ; 1 SPEC,3 SLIDES

STIGMATELLA VULGARIS VAR MONTICULATA
17333 [1092HR] P-PARA
STIGMATELLA CF PERSONATA ULRICH&BASSLER
U O,CINCI,MAYSVILL
DUNDAS FM
25 FT LEVEL,HUMBER R CUT BELOW RLWY BRIDGES , LAMBTON,ONT
G98;PARKS & DYER,1922,P16;ARMSTRONG HS,1945,P155-156
REMARKS: SLIDE 714 ; 9 SPEC,1 SLIDE

BRACHIOPODA

ACROTHELE ABAVIA MATTHEW
7804 [174CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3A-E]
DUGALD BK & INDIAN BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P635-636;MATTHEW GF,1902,NB,P398-400,PL15,FIG 3A-D,4A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 14 SPEC

ACROTHELE AVIA MATTHEW
7776 [146CM] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P634-636,PL61,FIG 7,7A-B,PL62,FIG 1D,1T;MATTHEW GF,1899,NB,P202-203,PL3,FIG 1A-H
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC NO 8360(B) DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 2 SPEC

ACROTHELE AVIA MATTHEW
7805 [175CM] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P634-636,PL61,FIG 7,7B,PL62,FIG 1D,1I;MATTHEW GF,1899,NB,P202-203,PL3,FIG 1A-H
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC NO 8360(B) DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 11 SPEC

ACROTHELE AVIA MATTHEW
8360(A) [730CM(A)] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P634-636,PL61,FIG 7,7A,7B,PL62,FIG 1D,1I;MATTHEW GF,1899,NB,P202-203,PL3,FIG 1A-H
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC NO 8360(B) DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 4 SPEC (OF 5)

ACROTHELE AVIA MATTHEW
8360(B) [730CM(B)] P-LECTO
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H280;MATTHEW GF,1899,P202-203,PL3,FIG 1A-H; WALCOTT CD,1912,P634-636,PL61,FIG 7A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 1 SPEC (OF 5)

ACROTHELE AVIA MUT PUTEIS MATTHEW
7798 [168CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3]
GREGWA BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P636;MATTHEW GF,1902,NB,P398,PL16,FIG 5A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;UNCERTAIN WHICH SPECS FIG'D ; 5 SPEC

ACROTHELE AVIA MUT PUTEIS MATTHEW
7801 [171CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3]
GREGWA BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P636;MATTHEW GF,1902,NB,P398,PL16,FIG 5A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GCS MEM 263;UNCERTAIN WHICH SPECS FIG'D ; 5 SPEC

ACROTHELE AVIA MUT PUTEIS MATTHEW
8793 [1163CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
GREGWA BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P636;MATTHEW GF,1902,NB,P398,PL16,FIG 5A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;UNCERTAIN WHICH SPECS FIG'D ; 3 SPEC

ACROTHELE MATTHEWI (HARTT)
8143 [513CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST , ST JOHN,NB
H280;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P39-41,PL5,FIG 15,15A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPEC IS FIG'D;ROM RECORDS STATE 8 SPEC-SPECS MARKED F + G MISSING;NO MATERIAL FROM ST JOHN MENTIONED IN PUBL'N ; 6 SPEC

ACROTHELE MATTHEWI VAR LATA MATTHEW
8144 [514CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTERS BK , ST MARTINS,ST JOHN CO,NB
H280;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P41,PL5,FIG 17,17A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPEC IS FIG'D ; 12 SPEC

ACROTHELE MATTHEWI MUT MULTICOSTATA MATT.
7787 [157CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTERS BK , ST MARTINS,ST JOHN CO,NB
H280;MATTHEW GF,TRANS ROY SOC CAN,SER 2,VOL 3,SECT 4,1897,P168
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABEL STATES PORTERS BK,ST MARTINS AND HASTINGS COVE,KINGS CO;LABELLED COTYPES;SPECIES NOT FIG'D;NO TYPES MENTIONED ; 3 SPEC

ACROTHELE MATTHEWI VAR COSTATA MATTHEW
7810 [180CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B2-5]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H280;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P128,PL5,FIG 9
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPEC IS FIG'D;LABELLED COTYPES ; 6 SPEC

ACROTHELE MATTHEWI VAR PRIMA MATTHEW
REMARKS: SEE ACROTHELE PRIMA MATTHEW

ACROTHELE PRIMA MATTHEW
7786(A) [156CM(A)] P-LECTO
ACROTHELE MATTHEWI VAR PRIMA MATTHEW
L CA,
ST JOHN GP
[ST JOHN GP,ACADIAN,DIV 1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H280;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P41,PL5,FIG 16,16A;WALCOTT CD,1912,PL60,FIG 6
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STUDIED BY AJ ROWELL,1972 ; 1 SPEC

ACROTHELE PRIMA MATTHEW
7786(B) [156CM(B)] P-PARAL
ACROTHELE MATTHEWI VAR PRIMA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H280;MATTHEW GF,1886,P41,PL5,FIG 16,16A;WALCOTT CD,USGS MON 51,1912,P653
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 7786(A) DESIGNATED LECTOTYPE BY WALCOTT;STUDIED BY AJ ROWELL,1972 ; 2 SPEC

ACROTHELE PROLES MATTHEW
7808(B) [178CM(B)] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3F]
DUGALD BK & INDIAN BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P654-655,PL62,FIG 4;MATTHEW GF,1902,NB,P400-401,PL17,FIG 3B-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 7808(A) DESIGNATED LECTOTYPE BY WALCOTT;UNCERTAIN WHICH OTHER SPECS FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 6 SPEC

ACROTHELE PROLES MATTHEW
7784 [154CM] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3F]
DUGALD BK & INDIAN BK , ESCASONIE,CAPE BRETON,NS
H280;WALCOTT CD,1912,P654-655,PL62,FIG 4;MATTHEW GF,1902,NB,P400-401,PL17,FIG 3B-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 7808(A) DESIGNATED LECTOTYPE BY WALCOTT;UNCERTAIN WHICH OTHER SPECS FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 2 SPEC

ACROTHELE PROLES MATTHEW
7808(A) [178CM(A)] P-LECTO
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3F]
DUGALD BK & INDIAN BK , ESCASONIE,CAPE BRETON,NS
H280;MATTHEW GF,1902,P400-401,PL17,FIG 3A;WALCOTT CD,USGS MON 51,1912,P654-655,PL62,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'F' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 1 SPEC

ACROTHYRA PROAVIA MATTHEW
7807 [177CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P717-718,PL76,FIG 3C,3G; MATTHEW GF,1899,NB,P203,PL3,FIG 2A-F;1902,P386
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES IN OLD RECORDS;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 20 SPEC

ACROTHYRA PROAVIA MATTHEW
8643 [1013CM] P-SYN ?
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1899,P203,PL3,FIG 2A-F;1902,P386; WALCOTT CD,1912,P717-718,PL76,FIG 3C,3G
REMARKS: C-GF MATTHEW,1900 ? ;NOT LABELLED TYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SLAB

ACROTHYRA PROAVIA MATTHEW
8810 [1180CM] P-SYN ?
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1899,P203,PL3,FIG 2A-F;1902,P386; WALCOTT CD,1912,P717-718,PL76,FIG 3C,3G
REMARKS: C-GF MATTHEW,1900 ? ;LABELLED TOPOTYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

ACROTHYRA PROAVIA MATTHEW
8812 [1182CM] P-SYN ?
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1899,P203,PL3,FIG 2A-F;1902,P386; WALCOTT CD,1912,P717-718,PL76,FIG 3C,3G
REMARKS: C-GF MATTHEW ;LABELLED TOPOTYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE;REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SLAB

ACROTHYRA PROAVIA MUT CRASSA MATTHEW
8361 [731CM] P-HOLO
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P717,PL76,FIG 3D;MATTHEW GF,1902,NB,P389-390,PL14,FIG 5A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 1 SPEC & ROCK FRAG

ACROTHYRA PROAVIA MUT PRIMA MATTHEW
25648 P-SYN ?
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3A]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P389,PL14,FIG 4A-E;WALCOTT CD,1912,P717,PL76,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE;REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SLABS (A,B,D)

ACROTHYRA PROAVIA MUT PRIMA MATTHEW
8818 [1188CM] P-SYN ?
L CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3A]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P389,PL14,FIG 4A-E;WALCOTT CD,1912,P717,PL76,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ,NOT LABELLED TYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE,REV AS IN HUTCHINSON,1952,GSC MEM 263;OLD RECORDS STATE 3 SLABS,FOR ORIENTATION ; 2 SLABS

ACROTHYRA PROAVIA MUT PRIMA MATTHEW
7740 [110CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3A]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P717,PL76,FIG 3;MATTHEW GF,1902,NB,P389,PL14,FIG 4A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES IN OLD RECORDS;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 1 SLAB

ACROTHYRA PROAVIA MUT PRIMA MATTHEW
7777 [147CM] P-SYN ?
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P389,PL14,FIG 4A-E;WALCOTT CD,1912,P717,PL76,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 5 SLABS

ACROTHYRA SERA MATTHEW
7711 [81CM] P-SYN ?
ACROTHYRA (SIGNATA) SERA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P383-384,PL13,FIG 3A-F; WALCOTT CD,1912,P718-719,PL80,FIG 4B-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPE IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 6 SPEC

ACROTHYRA SERA MATTHEW
7716 [86CM] P-SYN ?
ACROTHYRA (SIGNATA) SERA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P383-384,PL13,FIG 3A-F; WALCOTT CD,1912,P718-719,PL80,FIG 4B-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPE IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

ACROTHYRA SERA MATTHEW
7891 [261CM] P-SYN ?
ACROTHYRA (SIGNATA) SERA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P383-384,PL13,FIG 3A-F; WALCOTT CD,1912,P718-719,PL80,FIG 4B-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE;REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 6 SPEC

ACROTHYRA SERA MATTHEW
7699 [69CM] P-SYN ?
ACROTHYRA (SIGNATA) SERA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P383-384,PL13,FIG 3A-F; WALCOTT CD,1912,P718-719,PL80,FIG 4B-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPE IN OLD RECORDS;STUDIED 1972 BY AJ

ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

ACROTHYRA SERA MATTHEW
7721 [91CM] P-SYN
ACROTHYRA (SIGNATA) SERA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P718-719,PL80,FIG 4B-C; MATTHEW GF,1902,P383-384,PL13,FIG 3A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 1 SLAB

ACROTHYRA SERA MATTHEW
8637 [1007CM] P-SYN ?
ACROTHYRA (SIGNATA) SERA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P383-384,PL13,FIG 3A-F; WALCOTT CD,1912,P718-719,PL80,FIG 4B-C
REMARKS: C-GF MATTHEW ;NOT LABELLED TYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

ACROTHYRA SIGNATA MATTHEW
7710(B) [80CM(B)] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P719,PL80,FIG 1D;MATTHEW GF,1902,NB,P381-382,PL13,FIG 2A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;6 VENTRAL,3 DORSAL VALVES;SPEC 7710(A) DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1972,GSC MEM 263;STUDIED 1972 BY AJ ROWELL ; 4 SMALL SLABS

ACROTHYRA SIGNATA MATTHEW
7710(A) [80CM(A)] P-LECTO
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P719,PL80,FIG 1;MATTHEW GF,1902,P381-382,PL13,FIG 2B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED 1972 BY AJ ROWELL ; 1 SPEC

ACROTHYRA SIGNATA ORTA MATTHEW
7694(B) [64CM(B)] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E2C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P719-720,PL80,FIG 3B;MATTHEW GF,1902,P385-386,PL13,FIG 4A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 7694(A) DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED 1972 BY AJ ROWELL ; 2 SPEC

ACROTHYRA SIGNATA ORTA MATTHEW
7694(A) [64CM(A)] P-LECTO
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E2C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P385-386,PL13,FIG 4A-F; WALCOTT CD,1912,P719-720,PL80,FIG 3A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED 1972 BY AJ ROWELL ; 1 SPEC

ACROTHYRA SIGNATA PRIMA MATTHEW
7734 [104CM] P-PARAL
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK TERRANE,FINE GREY SHALES]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P720,PL80,FIG 2,2B;MATTHEW GF,1902,P382-383,PL13,FIG 1A-G
REMARKS: C-GF MATTHEW,1900 ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 8636(A);STUDIED 1972 BY AJ ROWELL;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 4 SPECS

ACROTHYRA SIGNATA PRIMA MATTHEW
8636(A) [1006CM-A] P-LECTO
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK GP]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P382-383,PL13,FIG 1A-G; WALCOTT CD,1912,P720,PL80,FIG 2
REMARKS: C-GF MATTHEW,1900 ;LABELLED TOPOTYPE IN OLD RECORDS;STUDIED 1972 BY AJ-ROWELL-MAY BE THE SPEC FIG'D + DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

ACROTHYRA SIGNATA PRIMA MATTHEW
8636(B) [1006CM-B] P-PARAL
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK GP]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P382-383,PL13,FIG 1A-G; WALCOTT CD,1912,P720,PL80,FIG 2,2B
REMARKS: C-GF MATTHEW,1900 ;LABELLED TOPOTYPE IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNTYPIC SUITE;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 8636(A);STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

ACROTHYRA SIGNATA PRIMA MATTHEW
7730 [100CM] P-PARAL
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK GP]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;MATTHEW GF,1902,P382-383,PL13,FIG 1A-G; WALCOTT CD,1912,P720,PL80,FIG 2B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED TOPOTYPES IN OLD RECORDS;STUDIED 1972 BY AJ ROWELL-MAY BE PART OF ORIG SYNYTPIC SUITE; LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 8636(A); STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 13 ROCK FRAGS

ACROTHYRA SIGNATA TARDA MATTHEW
7691 [61CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,RED & GREY SHALES,E1C-D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H277;WALCOTT CD,1912,P718;MATTHEW GF,1902,NB,P384-385,PL14,FIG 1A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;STUDIED BY AJ ROWELL,1972 ; 3 SPEC

ACROTRETA BAILEYI MATTHEW
7831(A) [201CM(A)] P-LECTO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV C1D ?]
LONG REACH,KINGS CO,NB
H277;MATTHEW GF,1886,P36-37,PL5,FIG 13,13A,C,D; WALCOTT CD,1912,P676-677,PL77,FIG 2,2',2''
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'K' OF MATTHEW'S SYNTYPES;THIS SPEC PROBABLY THE ONE DESIGNATED LECTOTYPE BY WALCOTT,ACCORDING TO AJ ROWELL,1972 ; 1 SPEC

ACROTRETA BAILEYI MATTHEW
7831(B) [201CM(B)] P-PARAL
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D ?]
LONG REACH,KINGS CO,NB
H276;WALCOTT CD,1912,P676-677,PL77,FIG 2A-D;
MATTHEW GF,1886,P36-37,PL5,FIG 13,13A,C,D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CARD GIVES LOC AS BELYEA'S LNDG + LONG REACH;ONLY LONG REACH MENTIONED IN PUBL'N;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7831(A);SPEC 'J' = WALCOTT'S FIG 2A ; 8 SPEC

ACROTRETA GEMMULA MATTHEW
7756 [126CM] P-PARAL
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H276;WALCOTT CD,1912,P686,PL66,FIG 3,3A-B;MATTHEW GF,1894,P87-88,PL16,FIG 2A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT;STUDIED 1972 BY AJ ROWELL-BELIEVES SPEC WALCOTT FIG'D IS MISSING ; 5 SPEC

ACROTRETA INFLATA (MATTHEW)
7760(B) [130CM(B)] P-PARAL
LINGULELLA ? INFLATA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H276;WALCOTT CD,1912,P691-692,PL76,FIG 1D,1F-G;
MATTHEW GF,1886,P33,PL5,FIG 7,7A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7760(A);STUDIED 1972 BY AJ ROWELL ; 3 SPEC

ACROTRETA INFLATA (MATTHEW)
7760(A) [130CM(A)] P-LECTO
LINGULELLA ? INFLATA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H276;MATTHEW GF,1886,P33,PL5,FIG 7,7A;WALCOTT CD,1912,P691-692,PL76,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'F' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STUDIED 1972 BY AJ ROWELL ; 1 SPEC

ACROTRETA INFLATA VAR OVALIS (MATTHEW)
8536 [906CM] P-SYN
LINGULELLA ? INFLATA VAR OVALIS MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H276;WALCOTT CD,1912,P691,PL76,FIG 2A;MATTHEW GF,1895,NY,P127,PL5,FIG 4A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED 1972 BY AJ ROWELL;SPEC 'A' FIG'D ; 4 SPEC

ACROTRETA MISERA (BILLINGS)
7833 [203CM] REF SPEC-F
LINNARSSONIA MISERA BILLINGS
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
H276;WALCOTT CD,USGS MON 51,1912,P695;MATTHEW GF,1886,P35-36,PL5,FIG 12,12A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIGS 12C-E;SPEC 'B' = FIGS 12,12A-B ; 2 SPEC

ACROTRETA PAPILLATA MATTHEW
7693 [63CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H276;WALCOTT CD,1912,P718,PL80,FIG 6,6',6'',MATTHEW GF,1902,NB,P390-391,PL5,FIG 2A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' = FIG 2F;SPEC 'D' = FIG 2D;SPEC 'E' = FIG 2C;WALCOTT'S FIGS = SAME SPEC AS FIGS 2A-B;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 5 SPEC

ACROTRETA PAPILLATA VAR LATA MATTHEW
7903 [273CM] P-SYN
ACROTRETA PAPILLATA VAR
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H276;WALCOTT CD,1912,P718;MATTHEW GF,1902,P391,PL15,FIG 3A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;VARIETAL NAME MENTIONED ONLY IN PLATE CAPTION; UNCERTAIN WHETHER THESE SPECS ARE TYPES;LOC GIVEN AS DUGALD BK IN ROM RECORDS,BOUNDARY BK IN PUBL'N ; 1 SLAB

ACROTRETA PAPILLATA MUT PRIMA MATTHEW
7709 [79CM] P-HOLO
M CA,
BOURINOT GP,ESKASONIE FM
[COLDBROOK]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H276;WALCOTT CD,1912,P718;MATTHEW GF,1902,P391-392,PL15,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;VAR BASED ON A SINGLE SPEC WHICH MUST BE THE HOLOTYPE-MAY BE SPEC 'E' OR 'F' BUT NOT CERTAIN;STUDIED 1972 BY AJ ROWELL ; 6 SPEC

ACROTRETA SAGITTALIS TRANSVERSA (HARTT)
8337 [707CM] REF SPEC-F
LINNARSSONIA TRANSVERSA HARTT
M CA,
ST JOHN GP
[ST JOHN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
H276;WALCOTT CD,1912,P708;MATTHEW GF,TRANS NY ACAD SCI,1895,P125-126,PL5,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;NOTE DISCREPANCY IN LOC BETWEEN RECORDS (PORTER'S BK) AND PUBL'N (HANFORD BK) ; 2 SPEC

ACROTRETA SIPO MATTHEW
7956 [326CM] P-SYN
O,TREMADOC
MCLEOD BROOK FM
[ST JOHN,BRETONIAN,C3C2]
MCLEOD BK,BOISDALE,NS
H276;WALCOTT CD,1912,P679;MATTHEW GF,1902,NB,P406-407,PL18,FIG 1,2
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;GSC ALSO CLAIMS TO HAVE SYNTYPES OF THIS SPECIES ; 4 SPEC

ACROTRETA ? GULIELMI MATTHEW
REMARKS: SEE DISCINOPSIS GULIELMI (MATTHEW)

AMBOCOELIA ARCUATA GIRTY
6363 [2974CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
THOMAS FORK,WYO,USA
H672;GIRTY GH,USGS BULL 436,1910,P35
REMARKS: D-WF FERRIER, 1920 ;LABELLED PARATYPE, SPEC NOT FIG'D & NOT MENTIONED IN TEXT ; 1 SPEC

ASPERLINUS ASPERULUS (WAAGEN)
32127 [B349] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P132-133,PL23,FIG 4
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B349;NEW GENUS;ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

ASPERLINUS ASPERULUS (WAAGEN)
32130 [B353] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P132-133
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B353;NEW GENUS;ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

ASPERLINUS ASPERULUS (WAAGEN)
32131 [B354] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P132-133,PL23,FIG 2,3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B354;NEW GENUS;ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

ASPERLINUS ASPERULUS (WAAGEN)
32124 [B346] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P132-133
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B346;NEW GENUS;ORDER PRODUCTIDA ; 1 SPEC + 1 FRAG

ATHYRIS SPIRIFEROIDES EATON
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
----;PARKS WA,ONT DEPT MINES,VOL 13,PT 1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ;STORED UNDER ORTHOCERAS LUXUM ; 1 SLAB

ATRYPA RETICULARIS (LINNAEUS)
22451 [202S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
H639;GRABAU AW,MICH GEOL&BIOL SURV,PUBL 2,GEOL SER 1,1909,P162,PL20,FIG 1
REMARKS: D-REV. T NATTRESS,1910 ; 1 SPEC + 1 CAST

ATRYPA SP INDET
22653 [408S] REF SPEC-M
S,
[SILURIAN]
LIMESTONE RAPIDS , FAWN R,DIST OF PATRICIA,ONT
H639;PARKS WA,TRANS ROY CAN INST,VOL 11,N1,1915,P48
REMARKS: C-JB TYRRELL,SEPT 9,1912+;D-WH HEARST, 1915 ; 2 SPEC

BARRANDELLA ? MESOPLICATA PARKS
22635 [399S] P-SYN
M S,
ASSINA RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
H551;PARKS WA,TRANS ROY CAN INST,VOL 11,PT 1,1915,P52,PL3,FIG 8-10
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;SPEC 'A' FIG'D ; 2 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
7712(A) [82CM(A)] REF SPEC-F
M CA,
MACMULLIN FM
[L ETCHEMINIAN]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H306;WALCOTT CD,USGS MON 51,1912,P761,PL90,FIG 1E; MATTHEW GF,1903,P148-151,PL10,FIG 2B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED PARALECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;SPECS 'A','C' = FIGS 1C,1D OF WALCOTT;LOC 307D OF WALCOTT ; 2 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
7902 [272CM] REF SPEC-F
CLITAMBONITES PLANA VAR RETROFLEXA (MATTHEW,1895)
M CA,
MACMULLIN FM
[L ETCHEMINIAN]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H306;WALCOTT CD,USGS MON 51,P761;MATTHEW GF,1903,P148-151,PL10,FIG 2A;MATTHEW GF,1896,P267,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED PARALECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;LOC 307D OF WALCOTT ; 1 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
7715 [85CM] REF SPEC-F
M CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H306;WALCOTT CD,USGS MON 51,P761,PL90,FIG 1D; MATTHEW GF,1903,P148-151
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED PARALECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;SPEC 'B' FIG'D BY WALCOTT; LOC 307D OF WALCOTT ; 2 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
7724 [94CM] REF SPEC-F
CLITAMBONITES PLANA VAR RETROFLEXA (MATTHEW,1895)
M CA,
MACMULLIN FM
[L ETCHEMINIAN]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H306;WALCOTT CD,USGS MON 51,1912,P761,PL90,FIG 1F; MATTHEW GF,1903,P148-151,PL10,FIG 2C; MATTHEW,1895,P267,PL2,FIG 1B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED PARALECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;LOC 307D OF WALCOTT ; 1 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
8206 [576CM] REF SPEC-F
M CA,
DIV E2A
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H306;MATTHEW GF,GSC,1903,P148-151;WALCOTT CD,USGS MON 51,1912,P761,PL90,FIG 1A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED PARALECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;SPEC 'A' FIG'D BY WALCOTT; LOC 307D OF WALCOTT ; 2 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
7700 [70CM] REF SPEC-F
M CA,
MACMULLIN FM
[L ETCHEMINIAN]
YOUNG PT , GEORGE R,CAPE BRETON,NS

H306;WALCOTT CD,USGS MON 51,1912,P761,PL90,FIG 1,1B;MATTHEW,1903,P148-151
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED PARALECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;SPECS 'C','D' = FIGS 1,1B OF WALCOTT;LOC 307D OF WALCOTT ; 3 SPEC

BILLINGSELLA RETROFLEXA (VERNEUIL)
7712(B) [82CM(B)] REF SPEC-F
M CA,
MACMULLIN FM
[L ETCHEMINIAN]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H306;WALCOTT CD,USGS MON 51,1912,P761,PL90,FIG 1H; MATTHEW GF,1903,P148-151,PL10,FIG 2B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STUDIED AND STRAT REV 1972 BY AJ ROWELL;CONSIDERED LECTOTYPE OF BILLINGSELLA RETROFLEXA (MATTHEW) BY WALCOTT;SPEC 'B' OF MATTHEW'S SERIES;LOC 307D OF WALCOTT ; 1 SPEC

BOTSFORDIA PULCHRA (MATTHEW)
7794 [164CM] P-SYN
OBOLUS PULCHER MATTHEW
L CA,
HANFORD BROOK FM
[ST JOHN,ACADIAN]
CATONS IS,KINGS CO,NB
H282;WALCOTT CD,1912,P607-608;MATTHEW GF,1890,P151-155,PL8,FIG 1A-M,2A-C; MATTHEW,1889,P306-307,FIG 1-8
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D,STUDIED 1972 BY AJ ROWELL ; 9 SPEC

CAMERELLA PARVA BILLINGS
8058 [428CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3A]
NAVY IS,ST JOHN,NB
H535;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,1893,P103-104,PL7,FIG 9A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

CATAZYGA FILISTRIATA SPROULE
39A P-LECTO
CATAZYGA HEADI FILISTRIATA SPROULE
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
CRAIGLEITH,ONT
H634;SPROULE JC,1936,GSC MEM 202,P108,PL7,FIG 4-7; COPPER P,1977,PALAEONT,VOL 20,PT2,PL39,FIG 1,4
REMARKS: C-JC SPROULE,1932 ;SPEC A OF SPROULE'S SYNTYPES;DESIGNATED LECTOTYPE BY COPPER ; 1 SPEC

CATAZYGA FILISTRIATA SPROULE
39 P-PARAL
CATAZYGA HEADI FILISTRIATA SPROULE
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
CRAIGLEITH,ONT
H634;SPROULE JC,1936,GSC MEM 202,P108,PL7,FIG 4-7; COPPER P,1977,PALAEONT,VOL 20,PT2,PL39,FIG 1,4
REMARKS: C-JC SPROULE,1932 ;SPECS B-F OF SPROULE'S SYNTYPES;LECTOTYPE DESIGNATED BY COPPER ; 5 SPEC

CHONETES OSTIOLATUS GIRTY
6374 [2988CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
H420;GIRTY GH,USGS BULL 436,1910,P25-26
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPES; SPECS NOT FIG'D AND NOT MENTIONED IN PUBL'N ; 3 SPEC

CHONETES OSTIOLATUS VAR MINISCULUS GIRTY
6359 [2969CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
SUBLETTE RANGE,WYO,USA
H306;GIRTY GH,USGS BULL 436,1910,P27
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE; SPEC NOT FIG'D AND NOT MENTIONED IN PUBL'N ; 1 SPEC

CHONETES OSTIOLATUS VAR IMPRESSUS GIRTY
6358 [2968CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
SUBLETTE RGE,WYO,USA
H420;GIRTY GH,USGS BULL 436,1910,P26-27
REMARKS: D-WF FERRIER ;LABELLED PARATYPE;SPEC NOT FIG'D AND NOT MENTIONED IN PUBL'N ; 1 SPEC

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31986 [B532] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B532; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31987 [B630] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119,PL20,FIG 6,8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B630; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 5 FRAGS

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31981 [B312] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119,PL20,FIG 3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B312; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SMALL SLAB

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31982 [B311] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119,PL20,FIG 4,7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B311; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31983 [B313] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119,PL20,FIG 1,2
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B313, ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN , 1 SPEC

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31984 [B315] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119,PL20,FIG 5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B315; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

CHONOSTEGES THAILANDICA WATERHOUSE+PIYASIN
31985 [B531] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H457;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P118-119
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B531; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32041 [B644] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144,PL25,FIG 5,6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B644 ; 1 SPEC

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32034 [B395] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B395 ; 1 SPEC

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32035 [B396] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144,PL25,FIG 13,14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B396 ; 1 SPEC

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32036 [B397] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144,PL25,FIG 4,8,12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B397 ; 1 SPEC

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32037 [B398] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B398 ; 4 FRAGS

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32038 [B400] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144,PL25,FIG 9,10
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B400 ; 1 SPEC

CLEIOTHYRIDINA PECTINIFERA (SOWERBY)
32039 [B401] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H662;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P142-144,PL25,FIG 7,11,15
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B401 ; 1 SPEC (3 PCES)

CONCHIDIUM CF DECUSSATUM (WHITEAVES)
22638 [394S] REF SPEC-M
S,
[SILURIAN,DRIFT]
MOUTH OF NELSON R , DIST OF PATRICIA,ONT
H547;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P51
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

CONCHIDIUM CF DECUSSATUM (WHITEAVES)
22637 [392S] REF SPEC-M
S,
[SILURIAN,DRIFT]
MOUTH OF NELSON R , DIST OF PATRICIA,ONT
H547;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P51
REMARKS: C-JB TYRRELL,1912;D-WH HEARST,1915 ; 1 SPEC

CONCHIDIUM CF DECUSSATUM (WHITEAVES)
22636 [391S] REF SPEC-M
S,
[SILURIAN,DRIFT]
MOUTH OF NELSON R , DIST OF PATRICIA,ONT
H547;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P51
REMARKS: C-JB TYRRELL,1912;D-WH HEARST,1915 ; 1 SPEC

CONCHIDIUM CF DECUSSATUM (WHITEAVES)
22637 [393S] REF SPEC-M
S,
[SILURIAN,DRIFT]
MOUTH OF NELSON R , DIST OF PATRICIA,ONT
H547;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P51
REMARKS: C-JB TYRRELL,1912;D-WH HEARST,1915 ; 1 SPEC

CRANIA SP
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
----;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ;STORED UNDER ORTHOCERAS LUXUM;SPEC CIRCLED ON SLAB ; 1 SLAB

DALMANELLA RUGOSTRIATA PARKS&DYER
17319 [1078HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H333;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P32-33,PL7,FIG 9,10
REMARKS: C-H STEWART ;SPEC 'A' FIG'D ; 3 SPEC

DELTHYRIS SP INDET
22642 [397S] REF SPEC-F
S.
ABOVE LIMESTONE RAPIDS , SEVERN R,DIST OF
PATRICIA,ONT
H680;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P53,PL3,FIG 13
REMARKS: C-J TYRRELL,1912;D-1915 ;D-WH HEARST ; 1
SPEC

DERBYIA ? SP
31754 [B569] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H411;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT
A,P105,PL14,FIG 19
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B569 ; 1
SPEC

DERBYIA ? SP
31755 [B570] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H411;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT
A,P105,PL14,FIG 20,21
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B570 ; 1
SPEC + FRAGS

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31699 [B125] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B125;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31700 [B126] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B126;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31701 [B127] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B127;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31702 [B128] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B128;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31703 [B129] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W +P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 19,20
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B129;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ,
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31704 [B131] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B131;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31705 [B132] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 25,26
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B132;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31706 [B133] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B133;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31707 [B135] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 17,18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B135;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31708 [B137] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B137;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31709 [B139] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W +P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND

H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B139;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31710 [B140] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B140;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
2 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31711 [B525] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B525;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31712 [B526] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 21,22
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B526;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31713 [B527] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 13,14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B527;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31714 [B528] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B528;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31715 [B561] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B561;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC + FRAG

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31716 [B562] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 23,24,TEXT FIG 3B
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B562;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31717 [B563] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B563;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
2 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31718 [B564] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B564;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31719 [B571] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-
103,PL15,FIG 15,16
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B571;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31720 [B597] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B597;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31721 [B598,599] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B598,599;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
3 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31722 [B600] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN

S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B600;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31684 [B108] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B108;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31685 [B110] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B110;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31686 [B112] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B112;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31687 [B113] P-HOLO
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103,PL 15,FIG 1-3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B113;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31688 [B114] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103,PL 15,FIG 4,5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B114;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31689 [B115] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B115;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31690 [B116] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1907,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103,PL 15,FIG 7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B116;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31691 [B117] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103,PL 15,FIG 6,12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B117;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31692 [B118] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B118;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC (2 PCES)

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31693 [B119] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B119;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC + FRAG

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31694 [B120] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B120;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31695 [B121] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN
S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B121;
MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ;
1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31696 [B122] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W +P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO
PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB +PIYASIN

S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103,PL15,FIG 10,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B122; MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ; 1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31697 [B123] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B123; MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ; 1 SPEC

DIPLANUS MINUTA WATERHOUSE+PIYASIN
31698 [B124] P-PARA
DIPLANUS (MINIPLANUS) MINUTA W.+P.
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H408;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P101-103,PL15,FIG 8,9
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B412; MINIPLANUS SUBGENUS OF DIPLANUS;NEW SUBGENUS ; 1 SPEC

DISCINOPSIS GULIELMI (MATTHEW)
8272(B) [642CM(B)] P-LECTO
ACROTRETA ? GULIELMI MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
H276;MATTHEW GF,1886,P37-39,PL5,FIG 14A-E;WALCOTT CD,1912,P720,PL82,FIG 5
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY WALCOTT;STUDIED 1972 BY AJ ROWELL;SPEC 'B' OF MATTHEW'S SYNTYPES ; 1 SPEC

DISCINOPSIS GULIELMI (MATTHEW)
8272(A) [642CM(A)] P-PARAL
ACROTRETA ? GULIELMI MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
H276;MATTHEW GF,TRANS ROY CAN INST,VOL 3,SECT 4,1886,P37-39,PL5,FIG 14A-E;WALCOTT CD,1912,P720,PL82,FIG 5A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT;STUDIED 1972 BY AJ ROWELL;SPEC 'D' IS WALCOTT'S FIG 5C ; 9 SPEC

DOLERORTHIS MINUTA SHAW
5642 P-SYN
M S,NIAG
ERAMOSA FM
REFORMATORY QUARRY , GUELPH,ONT
H316;SHAW EW,TRANS ROY CAN INST,VOL 21,PT2,1937,P357,PL24,FIG 4-6
REMARKS: C-EW SHAW ; 3 SPEC

ECHINAURIS SP
31979 [B365] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H480;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P130,PL22,FIG 15,16
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B365; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + 2 FRAGS

ECHINAURIS SP
31980 [B555] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H480;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P130,PL22,FIG 17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B555; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

EOORTHIS ATAVA (MATTHEW)
7975 [345CM] P-SYN
STROPHOMENA ATAVA MATTHEW
U CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3A]
NAVY IS,ST JOHN,NB
H307;WALCOTT CD,1912,P74,PL95,FIG 7,7A-B;MATTHEW GF,1893,P102-103,PL7,FIG 8A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 7 SPEC

EOORTHIS JOHANNENSIS (MATTHEW)
8060 [430CM] P-SYN
ORTHISINA ? JOHANNENSIS MATTHEW
U CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3A]
GERMAINE ST,ST JOHN,NB
H307;WALCOTT CD,1912,P781-782,PL97,FIG 10,10A; MATTHEW GF,1892,P49-50,PL12,FIG 13A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'A', 'B' = FIGS 13A,13C ; 2 SPEC

FARDENIA PLICATA (WAY) MS IN BOLTON
7525 [817CL] P-SYN
L S,MED
CATARACT GP,MANITOULIN FM,U BIOHERMAL BEDS
BIDWELL TP,LOT 24,CON 11 , MANITOULIN IS,ONT
H407;BOLTON TE,GSC MEM 289,1957,P70-71,PL11,FIG 11-15,23
REMARKS: C-HG WAY,1931 ; 4 SPEC

GLASSIA VARIABILIS PARKS
22645 [400S] REF SPEC
M S,
ABOVE LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
H641;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P50,PL3,FIG 11
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;1 SPEC MISSING,POSSIBLY THE FIG'D SPEC ; 2 SPEC

GLOBOSOBUCINA SCOPAE WATERHOUSE+PIYASIN
31974 [B538] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P123-125,PL21,FIG 7-12,TEXT FIG 8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B538;NEW GENUS;ORDER PRODUCTIDA,FAMILY FEMELLAROIIDAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SMALL SLAB

HOWELLELLA ? SUBMERSA (GRABAU)
22500 [252S] P-LECTO
SPIRIFER SULCATA MUT SUBMERSA GRABAU
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
H683;GRABAU AW,1909,P136-137,PL18,FIG 6; FAGERSTROM JA,GSC BULL 204,1971,P44-45,PL7,FIG 22
REMARKS: D-T NATTRESS,1914 ;PROBABLY LOC J OF FAGERSTROM ; 1 SPEC

HOWELLELLA ? SUBMERSA (GRABAU)
29575 P-PARAL
SPIRIFER SULCATA MUT SUBMERSA GRABAU
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
H683;GRABAU AW, 1909,P 136-137,PL 18,FIG 4;
FAGERSTROM JA,GSC BULL 204, 1971,P44-45
REMARKS: D-T NATTRESS, 1914 ;CITED BY FAGERSTROM AS NO 262S;PROBABLY LOC J OF FAGERSTROM ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31969 [B390] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140,PL23,FIG 24,25
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B390 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31970 [B391] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140,PL23,FIG 19,20
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B391 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31971 [B582] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,BD 135,ABT A,P 137-140,PL23,FIG 21
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B582 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31972 [B583] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B583 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31973 [B584] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140,TEXT FIG 13
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B584; LABELLED H. THAILANDICA N SP IN TEXT FIG ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31954 [B374] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B374 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31955 [B375] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140,PL23,FIG 17,18
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B375 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31956 [B376] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B376 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31957 [B378] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B378 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31958 [B379] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B379 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31959 [B380] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B380 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31960 [B381] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140,PL23,FIG 28-30
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B381 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31961 [B382] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140,PL23,FIG 22,23
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B382 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31962 [B383] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P 137-140
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B383 , 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31963 [B384] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137-140,PL23,FIG 15,16
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B384; INCORRECTLY GIVEN AS B348 IN PLATE CAPTION ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31964 [B385] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137-140
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B385 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31965 [B386] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137-140,PL23,FIG 26,27
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B386 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31966 [B387] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137-140
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B387 ; 1 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31967 [B388] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137-140
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B388 ; 2 SPEC

HUSTEDIA RATBURIENSIS WATERHOUSE+PIYASIN
31968 [B389] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H652;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137-140
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B389 ; 1 SPEC

KUTORGINA GRANULATA MATTHEW
8408 [778CM] P-SYN
L CA,
[ETCHEMINIAN]
SMITH SOUND,TRINITY BAY,NFLD
H297;WALCOTT CD,1912,P582-583,PL5,FIG 5,5A-C; MATTHEW GF,1899,NB,P189,PL1,FIG 2A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIGS 5,5B,5C=MATTHEW'S FIGS 2A,2C,2B ; 6 SPEC

KUTORGINA LATOURENSIS MATTHEW
REMARKS: SEE PROTORTHIS LATOURENSIS (MATTHEW)

KUTORGINA PTERINOIDES MATTHEW
8274 [644CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN GP,ACADIAN,DIV 1C]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H297;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P43,PL5,FIG 19
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

LEPTAENA RHOMBOIDALIS (WILCKENS)
17351 [1110HR] REF SPEC-M
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H391;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P33-34
REMARKS: C-J TOWNSEND ;THESE SPECS NOT FIG'D ; 2 SPEC

LEPTAENA RHOMBOIDALIS (WILCKENS)
17350 [1109HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H391;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P33-34,PL7,FIG 12
REMARKS: C-J TOWNSEND ;STORED WITH PLECTAMBONITES SERICEUS ; 1 SPEC (SLAB)

LEPTOBOLUS ATAVUS MATTHEW
REMARKS: SEE LINGULELLA ATAVA (MATTHEW)

LEPTOBOLUS ATAVUS MUT INSULAE MATTHEW
REMARKS: SEE LINGULELLA ATAVA INSULAE (MATTHEW)

LEPTOBOLUS ATAVUS MUT TRITAVUS MATTHEW
7823 [193CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H269;MATTHEW GF,GSC,1903,P109,PL6,FIG 5A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

LEPTOBOLUS COLLICIA VAR COLLIS MATTHEW
REMARKS: SEE LINGULELLA COLLICIA VAR COLLIS (MATTHEW)

LEPTOBOLUS FLUMENSIS MATTHEW
REMARKS: SEE LINGULELLA FLUMENSIS (MATTHEW)

LEPTOBOLUS GEMMULUS (MATTHEW)
7958 [328CM] P-SYN
OBOLELLA ? GEMMULA MATTHEW
M CA,
ST JOHN GP
MCLEOD BK,BOISDALE,NS
H269;WALCOTT CD,1912,P499,PL29,FIG 1U,V;MATTHEW GF,1903,P190,PL14,FIG 1A-C; MATTHEW,1891,P41,PL12,FIG 8A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIGS 1U,V=MATTHEW'S FIGS 8B,C ; 4 SPEC

LEPTOBOLUS GEMMULUS (MATTHEW)
25650 P-SYN
OBOLELLA ? GEMMULA MATTHEW
M CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3C]
NAVY IS,ST JOHN,NB
H269;WALCOTT CD,1912,P499,PL29,FIG 1I,V;MATTHEW GF,1903,P190,PL14,FIG 1A-C; MATTHEW,1892,P41,PL12,FIG 8A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIGS 1U,V=MATTHEW'S FIGS 8B,C ; 4 SPEC

LEPTOBOLUS GRANDIS MATTHEW
REMARKS: SEE LINGULELLA GRANDIS (MATTHEW)

LEPTOBOLUS ? COLLICIA MATTHEW
REMARKS: SEE LINGULELLA COLLICIA (MATTHEW)

LEPTODUS SP
31734 [B356] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-145,PL24,FIG 1,2,TEXT FIG 10B
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B356; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

LEPTODUS SP
31735 [B357] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-135,PL24,FIG 8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B357; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LEPTODUS SP
31737 [B359] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-135
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B359; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LEPTODUS SP
31738 [B360] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-135,PL24,FIG 3,5,TEXT FIG 10A
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B360; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LEPTODUS SP
31739 [B361] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-135,TEXT FIG 10C
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B361; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LEPTODUS SP
31740 [B362] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-135,PL24,FIG 4,6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B362; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LEPTODUS SP
31741 [B363] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H518;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P134-135,PL24,FIG 7,9
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B363; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LINGULA NARRAWAYI WILSON
18900 P-SYN
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,LOWVILLE FM
PARKDALE AVE,W OF MAIN OTTAWA SECTION , OTTAWA,ONT
H263;WILSON AE,GSC MUS BULL 33,1921,P49-50,PL3,FIG 4
REMARKS: P-J NARRAWAY COLL ; 2 PCES (3 SPEC)

LINGULA CF PROGNE BILLINGS
17345 [1104HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H263;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P27,PL7,FIG 2
REMARKS: C-J TOWNSEND ; 2 SPEC

LINGULA RECTILATERALIS EMMONS
17346 [1105HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H263;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P27-28,PL7,FIG 3
REMARKS: C-J TOWNSEND ; 2 SPEC

LINGULA ROTUNDA PARKS
24115 [918T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
[U COBOURG,BED 4]
E OF COLLINGWOOD,ONT
H263;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P76,PL1,FIG 25
REMARKS: C-WA PARKS,1926 ; 1 SPEC

LINGULA WESTONENSIS PARKS&DYER
17320 [1079HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R,W SIDE,BELOW BRIDGE , WESTON,ONT
H263;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P26,PL7,FIG 1
REMARKS: C-WA PARKS,1920 ; 1 SPEC (CAST&MOLD)

LINGULA ? LENS MATTHEW
REMARKS: SEE LINGULELLA LENS (MATTHEW)

LINGULELLA ATAVA (MATTHEW)
7766 [136CM] P-PARAL
LEPTOBOLUS ATAVUS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P479-480,PL35,FIG 5;MATTHEW GF,1899,P200,PL2,FIG 1A-C,E-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7781(B);UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 6 SPEC

LINGULELLA ATAVA (MATTHEW)
7781(A) [151CM(A)] P-PARAL
LEPTOBOLUS ATAVUS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;MATTHEW GF,1899,P200,PL2,FIG 1A-F;WALCOTT CD,USGS MON 51,1912,P479-480
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7781(B);STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 4 SPEC (OF 5)

LINGULELLA ATAVA (MATTHEW)
7781(B) [151CM(B)] P-LECTO
LEPTOBOLUS ATAVUS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P479-480,PL35,FIG 5C;MATTHEW GF,1899,NB,P200,PL2,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON.1952,GSC MEM 263 ; 1 SPEC (OF 5)

LINGULELLA ATAVA (MATTHEW)
7803 [173CM] P-PARAL
LEPTOBOLUS ATAVUS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P479-480,PL35,FIG 5;MATTHEW GF,1899,NB,P200,PL2,FIG 1A-C,E-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7881(B);UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 7 SPEC

LINGULELLA ATAVA INSULAE (MATTHEW)
8309 [679CM] P-SYN
LEPTOBOLUS ATAVUS MUT INSULAE MATTHEW
M CA,
MACMULLIN FM
[L ETCHEMINIAN]
YOUNG PT , CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P480,PL35,FIG 8,8A;MATTHEW GF,1903,P110,PL6,FIG 4A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;YOUNG PT = MCFEE'S PT;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 8 PCES

LINGULELLA ATAVA INSULAE (MATTHEW)
8548 [918CM] P-SYN
LEPTOBOLUS ATAVUS MUT INSULAE MATTHEW
M CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV 2A]
YOUNG PT , CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P480,PL35,FIG 8,8A;MATTHEW GF,1903,P110,PL6,FIG 4A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;YOUNG PT = MCFEE'S PT;LABELLED COTYPES;UNCERTAIN WHICH SPEC'S FIG'D ; 1 SPEC

LINGULELLA COLLICIA (MATTHEW)
7793(A) [163CM(A)] P-LECTO
LEPTOBOLUS ? COLLICIA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;MATTHEW GF,1899,P200,PL1,FIG 3A-E;WALCOTT CD,USGS MON 51,1912,P486,PL35,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON 1952,GSC MEM 263 ; 1 SPEC

LINGULELLA COLLICIA (MATTHEW)
7793(B) [163CM(B)] P-PARAL
LEPTOBOLUS ? COLLCIA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P486,PL35,FIG 1A;MATTHEW GF,1899,NB,P200,PL1,FIG 3A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7793(A);SPEC 'D' FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 4 SPEC

LINGULELLA COLLICIA (MATTHEW)
8294 [664CM] P-PARAL
LEPTOBOLUS COLLICIA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P486,PL35,FIG 1B;MATTHEW GF,1899,NB,P200,PL1,FIG 3A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7793(A);SPEC 'B' FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 4 SPEC

LINGULELLA COLLICIA VAR COLLIS (MATTHEW)
8481 [851CM] P-SYN
LEPTOBOLUS COLLICIA VAR COLLIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3F]
INDIAN BK , ESCASONIE,CAPE BRETON,NS
H266;MATTHEW GF,1903,P114-115;WALCOTT CD,1912,P486
REMARKS: C-GF MATTHEW;D-MACKENZIE ;THESE SPECS NOT FIG'D;NOT CONSIDERED A SEPARATE VAR OF L. COLLICIA BY WALCOTT ; 2 SPEC (CASTS&MOLDS)

LINGULELLA CONCINNA MATTHEW
7952 [322CM] P-LECTO
L ORD,TREM
MCLEOD BK FM
[ST JOHN,BRETONIAN,DIV 3C2]
MCLEOD BK,BOISDALE,NS
H266;WALCOTT CD,1912,P486-488,PL33,FIG 2D;MATTHEW GF,1900,NB,P273-274,PL5,FIG 2A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV 1972 BY AJ ROWELL ; 1 SPEC

LINGULELLA DAWSONI MATTHEW
7741 [111CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
ST JOHN,NB AND PORTLAND,NB
H266;MATTHEW GF,1886,P33-34,PL5,FIG 9A-D;WALCOTT CD,1912,P497-498,PL29,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LOC GIVEN AS ABOVE IN ROM RECORDS;PUBL'N MENTIONS ONLY PORTLAND + HANFORD BK,ST MARTINS;SPECS LABELLED COTYPES;WALCOTT CONSIDERS THIS SPECIES = L. FERRUGINEA ; 4 SPEC

LINGULELLA EXIGUA (MATTHEW)
7987 [357CM] P-SYN
LINGULEPIS STARRI MUT EXIGUA MATTHEW
U CA,
ST JOHN GP
[ST JOHN,JOHANNIAN,BAND C2A]
MCLEAN BK,MIRA R , CAPE BRETON,NS
H266;WALCOTT CD,1912,P551-554;MATTHEW GF,GSC,1903,P197-198,PL14,FIG 3A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SUBGENUS LINGULEPIS;THESE SPECS NOT FIG'D BY WALCOTT ; 5 SPEC

LINGULELLA FLUMENSIS (MATTHEW)
8367(A) [737CM(A)] P-LECTO
LEPTOBOLUS FLUMENSIS MATTHEW
M CA,
[ACADIAN,DIV 2C]
MCNEIL BK,MIRA R,ON RD TO TROUT BK , CAPE BRETON,NS
H266;MATTHEW GF, 1903,P 189-190,PL 11,FIG 7A-F: WALCOTT CD, 1912,P500-501,PL35,FIG 6
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'D' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT ; 1 SPEC

LINGULELLA FLUMENSIS (MATTHEW)
8367(B) [737CM(B)] P-PARAL
LEPTOBOLUS FLUMENSIS MATTHEW
M CA,
[ACADIAN,DIV 2C]
MCNEIL BK,MIRA R,ON RD TO TROUT BK , CAPE BRETON,NS
H266;WALCOTT CD, 1912,P500-591,PL35,FIG 6,6A-B; MATTHEW GF, 1903,P189-190,PL 11,FIG 7A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT-SEE NO 8367(A);SPECS 'B' & 'C' FIG'D ; 4 SPEC

LINGULELLA GRANDIS (MATTHEW)
8105 [475CM] P-SYN
LEPTOBOLUS GRANDIS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3E]
MCAPHEE'S CORNER , HARDINGVILLE,ST JOHN CO,NB
H266;WALCOTT CD, 1912,P502-504,PL38,FIG 2B,E,F; MATTHEW GF, 1894,P91-92,PL16,FIG 7A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPEC DESIGNATED LECTOTYPE BY WALCOTT ; 17 SPEC

LINGULELLA GREGWA MATTHEW
7729 [99CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD, 1912,P554-555;MATTHEW GF, 1903,P126-131,PL9,FIG 3A-F;MATTHEW GF, 1899,NB,P199-200,PL1,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 7 SPEC

LINGULELLA GREGWA MATTHEW
7890 [260CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD, 1912,P554-555;MATTHEW GF, 1903,P126-131,PL9,FIG 3A-F;MATTHEW GF, 1899,NB,P199-200,PL1,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 11 SPEC

LINGULELLA GREGWA MATTHEW
8555 [925CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD, 1912,P554-555;MATTHEW GF, 1903,P126-131,PL9,FIG 3A-F;MATTHEW GF, 1899,NB,P199-200,PL1,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 6 SPEC

LINGULELLA GREGWA MATTHEW
8462 [832CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD, 1912,P554-555;MATTHEW GF, 1903,P126-131,PL9,FIG 3A-F,MATTHEW GF, 1899,NB,P199-200,PL1,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 3 SPEC

LINGULELLA GREGWA MATTHEW
7697 [67CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD, 1912,P554-555;MATTHEW GF, 1903,P126-131,PL9,FIG 3A-F;MATTHEW GF, 1899,NB,P199-200,PL1,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 6 SPEC

LINGULELLA GREGWA VAR ROBUSTA (MATTHEW)
7695 [65CM] P-SYN
LINGULEPIS GREGWA VAR ROBUSTA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1C]
DUGALD BK , ESCASONIE,NS
H266;WALCOTT CD,USGS MON 51, 1912,P555;MATTHEW GF, 1903,P131
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SUBGENUS LINGULEPIS IN WALCOTT;VAR NOT FIG'D;LABELLED COTYPES;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 4 SPEC

LINGULELLA GREGWA VAR ROBUSTA (MATTHEW)
7714 [84CM] P-SYN
LINGULEPIS GREGWA VAR ROBUSTA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51, 1912,P155;MATTHEW GF, 1903,P131
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SUBGENUS LINGULEPIS IN WALCOTT:VAR NOT FIG'D;LABELLED COTYPES;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 4 SPEC

LINGULELLA LAEVIS MATTHEW
7973(A) [343CM(A)] P-PARAL
U CA,
ST JOHN GP
[ST JOHN GP,BRETONIAN,DIV C3A]
CARLETON SHORE,NEAR FALLS , ST JOHN,NB
H266;WALCOTT CD, 1912,P512,PL19,FIG 4A,B;MATTHEW GF, 1892,P39,PL12,FIG 4A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT-SEE NO 7973(B) ; 2 SPEC

LINGULELLA LAEVIS MATTHEW
7973(B) [343CM(B)] P-LECTO
U CA,
ST JOHN GP
[ST JOHN GP,BRETONIAN,DIV C3A]
CARLETON SHORE,NEAR FALLS , ST JOHN,NB
H266;MATTHEW GF, 1892,P39,PL12,FIG 4B;WALCOTT CD,USGS MON 51, 1912,P512,PL19,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT ; 1 SPEC

LINGULELLA LAEVIS VAR GRANDIS MATTHEW
7974 [344CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN GP,BRETONIAN,DIV 3A]
CARLETON SHORE,NR SUSPENSION BRIDGE,ST JOHN , NB
+ ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P512,PL19,FIG 4C;
MATTHEW GF,1903,P200-201,PL15,FIG 1A,D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;FIG 1A-SPEC
B,ST JOHN;FIG 1D-SPEC A,ESCASONIE;SPEC A FIG'D BY
WALCOTT ; 2 SPEC

LINGULELLA LENS (MATTHEW)
7769 [139CM] P-SYN
LINGULA ? LENS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P512-513,PL33,FIG 1;MATTHEW
GF,1901,P274-275,PL5,FIG 3A-H
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN
WHETHER LARGE SEPARATE SPEC IS THE ONE
DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS
IN HUTCHINSON,1952,GSC MEM 263 ; 2 SPEC

LINGULELLA LINGULOIDES MATTHEW
7738 [108CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
H266;WALCOTT CD,USGS MON 51,1912,P498;MATTHEW
GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P34-
35,PL5,FIG 8,8A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

LINGULELLA LONGINERVIS (MATTHEW)
7713 [83CM] P-SYN
LINGULEPIS LONGINERVIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E2B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P555-556;
MATTHEW GF,1903,P133-134,PL7,FIG 6A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SUBGENUS
LINGULEPIS IN WALCOTT;SPEC 'C' FIG'D;STRAT REV AS
IN HUTCHINSON,1952,GSC MEM 263 ; 5 SPEC

LINGULELLA LONGINERVIS (MATTHEW)
7696 [66CM] P-SYN
LINGULEPIS LONGINERVIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E2B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P555-556,PL44,FIG
2E;MATTHEW GF,1903,P133-135,PL7,FIG 6E-G
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SUBGENUS
LINGULEPIS IN WALCOTT;SEC 'C' FIG'D;STRAT REV AS
IN HUTCHINSON,1952,GSC MEM 263 ; 4 SPEC

LINGULELLA CF LONGOVALIS MATTHEW
7732 [102CM] REF SPEC-F
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK TERRANE]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;MATTHEW GF,1903,P75-76,PL7,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED
PLESIOTYPE;STRAT REV AS IN HUTCHINSON,1952,GSC
MEM 263 ; 1 SPEC

LINGULELLA LONGOVALIS MATTHEW
7698 [68CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV 1C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALOCTT CD,USGS MON 51,1912,P536,FIG 44H,H';
MATTHEW GF,1903,P123-125;PL7,FIG 3A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED
COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV
AS IN HUTCHINSON,1952,GSC MEM 263 ; 6 SPEC

LINGULELLA MARTINENSIS MATTHEW
7759 [129CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN GP,ACADIAN,DIV 1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H266;WALCOTT CD,1912,P518-519,PL38,FIG 1,1A-E;
MATTHEW GF,1895,NY,P113-114,PL2,FIG 6A-D;
1890,P155-156,PL8,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED
COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S
FIG 1A,D=MATTHEW'S FIG 6D,6B;UNCERTAIN WHICH
SPEC DESIGNATED LECTOTYPE BY WALCOTT ; 6 SPEC

LINGULELLA MARTINENSIS MATTHEW
7684 [54CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H266;WALCOTT CD,1912,P518-519,PL38,FIG 1,1A-E;
MATTHEW GF,1895,NY,P113-114,PL2,FIG 6A-D;
1890,P155-156,PL8,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED
COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S
FIG 1A,1D=MATTHEW'S FIG 6D,6B;UNCERTAIN WHICH
SPEC DESIGNATED LECTOTYPE BY WALCOTT ; 1 SPEC
(CAST&MOLD)

LINGULELLA MINOR MATTHEW
8054(B) [424CM(B)] P-PARAL
LINGULELLA STARRI VAR MINOR MATTHEW
U CA,
BLACK SHALE BROOK FM
[ST JOHN,JOHANNIAN,C2B ?]
LONG IS,KENNEBECASIS R , KINGS CO,NB
H266;MATTHEW GF,1892,P58-59,PL12,FIG 5B;WALCOTT
CD,1912,P519,PL37,FIG 3A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE
DESIGNATED BY WALCOTT-SEE NO 8054(A) ; 1 SPEC

LINGULELLA MINOR MATTHEW
8054(A) [424CM(A)] P-LECTO
LINGULELLA STARRI VAR MINOR MATTHEW
U CA,
BLACK SHALE BROOK FM
[ST JOHN,JOHANNIAN,C2B ?]
LONG IS,KENNEBECASIS R , KINGS CO,NB
H266;WALCOTT CD,1912,P519,PL37,FIG 3;MATTHEW
GF,1892,P58-59,PL12,FIG 5A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF
MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY
WALCOTT ; 1 SPEC

LINGULELLA PUMILA (MATTHEW)
7733(A) [103CM(A)] P-LECTO
LINGULEPIS PUMILA MATTHEW
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK TERRANE]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P556,PL45,FIG 3;
MATTHEW GF,1903,P75,PL7,FIG 5A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF
MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY
WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC
MEM 263 ; 1 SPEC

LINGULELLA PUMILA (MATTHEW)
7733(B) [103CM(B)] P-PARAL
LINGULEPIS PUMILA MATTHEW
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK TERRANE]
DUGALD BK , ESCASONIE,CAPE BRETON,NS

H277;MATTHEW GF,1903,P75,PL7,FIG 5B;WALCOTT CD,USGS MON 51,1912,P556,PL45,FIG 3A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7733(A);SPEC 'C' FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 5 SPEC

LINGULELLA RADULA MATTHEW
7989(B) [359CM(B)] P-PARAL
M CA,
ST JOHN GP
[ST JOHN,JOHANNIAN]
DUNNS,SIMONDS , COURTNEY BAY,NB
H266;WALCOTT CD,1912,P529-530,PL45,FIG 1,1A-C,F; MATTHEW GF,1891,P147-148,PL15,FIG 7A-B,8A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7989(A);SPEC 'E' = FIG 1 ; 5 SPEC

LINGULELLA RADULA MATTHEW
7989(A) [359CM(A)] P-LECTO
M CA,
ST JOHN GP
[ST JOHN,JOHANNIAN]
DUNNS,SIMONDS , COURTNEY BAY,NB
H266;MATTHEW GF,1891,P147-148,PL15,FIG 7A-B,8A-E; WALCOTT CD,1912,P529-530,PL45,FIG 1D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'D' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT ; 1 SPEC

LINGULELLA RADULA VAR ASPERA MATTHEW
8053 [423CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,JOHANNIAN,DIV C2C]
MC NEIL BK,MIRA R,NS
H266;WALCOTT CD,1912,P519;MATTHEW GF,GSC,1903,P204-205,PL15,FIG 2A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A'-DORSAL,'B'-VENTRAL;LABELLED COTYPES ; 2 SPEC

LINGULELLA ROBERTI MATTHEW
7725(A) [95CM(A)] P-LECTO
M CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG'S PT , GEORGE R,NS
H266;MATTHEW GF,1895,P256-257,PL1,FIG 2A-B; 1903,P132,PL8,FIG5A-B;WALCOTT CD,1912,P557-558,PL37,FIG 4A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

LINGULELLA ROBERTI MATTHEW
7725(B) [95CM(B)] P-PARAL
M CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG'S PT , GEORGE R,NS
H266;WALCOTT CD,1912,P557-558,PL37,FIG 4,4B-D; MATTHEW GF,1903,P132,PL8,FIG 5A-B; MATTHEW,1895,P256-257,PL1,FIG 2A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7725(A);SPECS 'D', 'E' = FIGS 4,4B OF WALCOTT;LOC 307D OF WALCOTT; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 5 SPEC

LINGULELLA SELWYNI MATTHEW
REMARKS: SEE OBOLUS SELWYNI (MATTHEW)

LINGULELLA STARRI (MATTHEW)
8045 [415CM] REF SPEC-F
U CA,
BLACK SHALE BROOK FM
[ST JOHN,JOHANNIAN,DIV 2B]
ST JOHN + PORTLAND , ST JOHN CO,NB
H266;WALCOTT CD,1912,USGS MON 51,P559,PL37,FIG 2,2A-B
REMARKS: C-GF MATTHEW ;D-W MACKENZIE;MATTHEW'S ORIGINAL TYPES LOST;SPECS FIG'D BY WALCOTT ARE MARKED ON SLABS ; 7 SMALL SLABS

LINGULELLA STARRI VAR MINOR MATTHEW
REMARKS: SEE LINGULELLA MINOR MATTHEW

LINGULELLA TORRENTIS (MATTHEW)
7731 [101CM] P-SYN
OBOLUS TORRENTIS MATTHEW
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK TERRANE]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P535-536,PL35,FIG 7;MATTHEW GF,1903,P76,PL8,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPEC DESIGNATED LECTOTYPE BY WALCOTT; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

LINGULELLA TRIPARILIS (MATTHEW)
8140 [510CM] P-SYN
OBOLUS TRIPARILIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P536-537,FIG 44B,B';MATTHEW GF,1903,P136-137,PL8,FIG 4A-B,PL9,FIG 1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;SPEC 'A' = MATTHEW'S FIG 4A = WALCOTT'S FIG 44B;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

LINGULELLA TRIPARILIS (MATTHEW)
8308 [678CM] P-SYN
OBOLUS TRIPARILIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,USGS MON 51,1912,P536-537,FIG 44B,B';MATTHEW GF,1903,P136-137,PL8,FIG 4A-B,PL9,FIG 1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 5 SPEC

LINGULELLA TUMIDA MATTHEW
8178 [548CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3]
DUGALD BK ? , ESCASONIE,CAPE BRETON,NS
H266;WALCOTT CD,1912,P537-538;MATTHEW GF,1903,P123,FIG 6A-C;MATTHEW GF,1899,NB,P200,PL1,FIG 2A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LOC GIVEN AS DUGALD BK,INDIAN BK,+ GILLIS BK IN ROM RECORDS-DUGALD BK IN PUBL'N;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 3 SPEC

LINGULELLA ? CUNEATA MATTHEW
8362 [732CM] P-SYN
M CA,
ST JOHN GP
[ACADIAN,DIV 3E]
MCAPHEE'S CORNER , HARDINGVILLE,ST JOHN CO,NB
H266;WALCOTT CD,1912,P503,PL38,FIG 2,2A,C,D; MATTHEW GF,1894,P92-93,PL16,FIG 5A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPEC FIG'D ; 7 SPEC

LINGULELLA ? ESCASONIE MATTHEW
REMARKS: SEE OBOLUS ESCASONIE (MATTHEW)

LINGULELLA ? INFLATA MATTHEW
REMARKS: ACROTRETA INFLATA (MATTHEW)

LINGULELLA ? INFLATA VAR OVALIS MATTHEW
REMARKS: SEE ACROTRETA INFLATA VAR OVALIS (MATTHEW)

LINGULEPIS LONGINERVIS MATTHEW
REMARKS: SEE LINGULELLA LONGINERVIS (MATTHEW)

LINGULEPIS STARRI MATTHEW
REMARKS: SEE LINGULELLA STARRI (MATTHEW)

LINGULEPSIS GREGWA VAR ROBUSTA MATTHEW
REMARKS: SEE LINGULELLA GREGWA VAR ROBUSTA (MATTHEW)

LINGULEPSIS PUMILA MATTHEW
REMARKS: SEE LINGULELLA PUMILA (MATTHEW)

LINGULEPSIS STARRI MUT EXIGUA MATTHEW
REMARKS: SEE LINGULELLA EXIGUA (MATTHEW)

LINGULODISCINA MISSOURIENSIS (SHUMARD)
6356 [2966CB] REF SPEC-F
P,
PARK CITY FM,PHOSPHATE BEDS
[PHOSPHATE BEDS,PARK CITY FM,U CARB]
THOMAS FORK,WYO,USA
H285;GIRTY GH,USGS BULL 436,1910,P22-24,PL1,FIG 10
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPES; NOT PRIMARY TYPES;UNCERTAIN WHICH SPEC FIG'D ; 3 SPEC

LINGULODISCINA UTAHENSIS (MEEK)
6357 [2967CB] REF SPEC ?
P,
PARK CITY FM,PHOSPHATE BEDS
[PARK CITY FM,PHOSPHATE BEDS,U CARB]
WEBER CANYON,UTAH,USA
H285;GIRTY GH,USGS BULL 436,P24-25,PL1,FIG 11
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE; NOT A PRIMARY TYPE;UNCERTAIN WHETHER THIS SPEC FIG'D ; 1 SPEC

LINNARSSONIA MISERA BILLINGS
REMARKS: SEE ACROTRETA MISERA (BILLINGS)

LINNARSSONIA TRANSVERSA HARTT
REMARKS: SEE ACROTRETA TRANSVERSA (HARTT)

LINOPRODUCTUS SP
32165 [B342] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H500;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P131,PL22,FIG 18,19
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B342; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

LINOPRODUCTUS SP
32163 [B340] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H500;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P131,PL23,FIG 1
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B340; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA AFF ELONGATA HUANG
32161 [B336] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P129-130
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B336; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SMALL SLAB (2 PCE)

MARGINIFERA AFF ELONGATA HUANG
32158 [B22] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P129-130
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B22; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 2 SPEC + 2 FRAGS

MARGINIFERA AFF ELONGATA HUANG
32159 [B23] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P129-130,PL22,FIG 13,14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B23; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA AFF ELONGATA HUANG
32160 [B24] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P129-130
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B24; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32154 [B635] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129,PL22,FIG 2,3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B365; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32155 [B643] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129,PL22,FIG 5,8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B643; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32142 [B20] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-

129,PL22,FIG 1,4,6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B20; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32143 [B21] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B21; QUESTIONABLE WHETHER MATERIAL PRESENT IS THAT REFERRED TO IN PAPER;ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + 3 FRAGS

MARGINIFERA TYPICA WAAGEN
32144 [B331] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B331; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32145 [B332] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B332; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32146 [B333] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B333; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32147 [B334] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B334; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32148 [B335] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B335; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32150 [B534] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B534; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MARGINIFERA TYPICA WAAGEN
32152 [B577] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT ,P125-129,PL22,FIG 12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B577; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + 4 FRAGS

MARGINIFERA TYPICA WAAGEN
32153 [B578] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H477;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P125-129,PL22,FIG 7,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B578; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

MEEKELLA ? SP
31752 [B568] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H405;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P99-100
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B568 ; 3 SPEC + 3 FRAGS

MEEKELLA ? SP
31753 [B652] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H405;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P99-100
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B652 ; 1 SPEC

MEEKELLA ? SP
31750 [B130] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H405;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P99-100,PL14,FIG 22-23
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B130 ; 1 SPEC + FRAG

MEEKELLA ? SP
31751 [B529] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H405;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P99-100
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B529 ; 2 SPEC + 2 FRAGS

NEOSPIRIFER MOOSAKHAILENSIS (DAVIDSON) ?
32116 [B404] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H706;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P147-149,PL26,FIG 5,6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B404 ; 1 SLAB

NEOSPIRIFER MOOSAKHAILENSIS (DAVIDSON) ?
32119 [B403] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H706;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P147-149
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B403 ; 1 SPEC (2 PCES)

NOTOTHYRIS PRAELECTA REED
32075 [B550] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL30,FIG 13-15
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B550 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32076 [B551] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL30,FIG 4-6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B551 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32077 [B552] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B552 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32078 [B553] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B553 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32081 [B645] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL31,FIG 2
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B645 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32082 [B646] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL30,FIG 19,20
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B646 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32083 [B648] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL31,FIG 1,3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B648 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32084 [B649] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL29,FIG 16,17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B649 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32085 [B650] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL29,FIG 18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B650 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32068 [B576] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B576 ; 1 SMALL SLAB

NOTOTHYRIS PRAELECTA REED
32069 [B506] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B506 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32070 [B507] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B507 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32071 [B508] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL30,FIG 7-9
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B508 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32072 [B509] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162,PL29,FIG 19,20
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B509 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32073 [B510] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B510 ; 1 SPEC

NOTOTHYRIS PRAELECTA REED
32074 [B511] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H758;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P160-162
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B511 ; 1 SPEC (2 PCES)

OBOLELLA NITIDA (FORD)
8551 [921CM] REF SPEC ?
L CA,
[ACADIAN,DIV 1B]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H292;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P125,PL2,FIG 8
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHETHER SPEC IS FIG'D;LABELLED PLESIOTYPE;NOTE DISCREPANCY IN STRAT-PUBL'D (DIV 1B),ROM RECORDS (B2-4) ; 1 SPEC

OBOLELLA SP
8245 [615CM] REF SPEC-M
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H292;MATTHEW GH,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P170
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPE;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

OBOLUS AEQUIPUTEIS MATTHEW
8307 [677CM] P-SYN
M CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H263;WALCOTT CD,1912,P414,PL36,FIG 2,2A-B;MATTHEW GF,1903,P139,PL8,FIG 2A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'A','B', 'D','E' FIG'D BY MATTHEW,FIGS 2B.C,A,D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263LOC 307D OF WALCOTT ; 5 SPEC

OBOLUS DISCUS MATTHEW
8236 [606CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H263;WALCOTT CD,1912,P536,FIG 44A,A';MATTHEW GF,1903,P138,PL8,FIG 3A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' = FIG 3B,'C' = FIG 3C,'E' = FIG 3A;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 5 SPEC

OBOLUS LENS MATTHEW
REMARKS: SEE OBOLUS (PALAEOBOLUS) BRETONENSIS LENS MATTHEW

OBOLUS LENS VAR LONGUS MATTHEW
REMARKS: SEE OBOLUS (PALAEOBOLUS) BRETONENSIS LENS LONGUS MATTHEW

OBOLUS PRISTINUS MATTHEW
REMARKS: SEE TREMATOBOLUS PRISTINUS (MATTHEW)

OBOLUS PULCHER MATTHEW
REMARKS: SEE BOTSFORDIA PULCHRA (MATTHEW)

OBOLUS REFULGENS MATTHEW
7954 [324CM] P-SYN
L O,
[BRETONIAN,DIV 3C]
NAVY IS,ST JOHN,NB
H263;WALCOTT CD,1912,P409-410,PL9,FIG 2,2A-D; MATTHEW GF,1892,P44-45,PL12,FIG 6A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIG 2 = MATTHEW'S FIG 6D(VENTRAL),FIG 2A = FIG 6D(DORSAL) ; 23 SPEC

OBOLUS SELWYNI (MATTHEW)
7727 [96CM] P-SYN
LINGULELLA SELWYNI MATTHEW
CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H263;WALCOTT CD,1912,P413-414,PL36,FIG 1-2B,PL37,FIG 1,1A-F;MATTHEW GF,1896,P255-256,PL1,FIG 1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIG 1C = MATTHEW'S FIG 1B;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;LOC 307D OF WALCOTT ; 6 SPEC

OBOLUS SELWYNI (MATTHEW)
7739 [109CM] P-SYN
LINGULELLA SELWYNI MATTHEW
M CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H263;WALCOTT CD,1912,P413-414,PL36,FIG 1-2B,PL37,FIG 1,1A-F;MATTHEW GF,1896,P255-256,PL1,FIG 1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIG 1C = MATTHEW'S FIG 1B;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;LOC 307D OF WALCOTT ; 3 SPEC

OBOLUS SELWYNI (MATTHEW)
7742 [112CM] P-SYN
LINGULELLA SELWYNI MATTHEW
CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H263;WALCOTT CD,1912,P413-414,PL36,FIG 1-2B,PL37,FIG 1,1A-F;MATTHEW GF,1896,P255-256,PL1,FIG 1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPEC'S FIG'D;WALCOTT'S FIG 1C = MATTHEW'S FIG 1B;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;LOC 307D OF WALCOTT ; 3 SPEC

OBOLUS SELWYNI (MATTHEW)
8547 [917CM] P-SYN
LINGULELLA SELWYNI MATTHEW
CA,
MACMULLIN FM
[L ETCHEMINIAN,DIV E2A]
YOUNG PT , GEORGE R,CAPE BRETON,NS
H263;WALCOTT CD,1912,P413-313,PL36,FIG 1-2B,PL37,FIG 1,1A-F;MATTHEW GF,1896,P255-256,PL1,FIG 1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;WALCOTT'S FIG 1C = MATTHEW'S FIG 1B;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263;LOC 307D OF WALCOTT ; 5 SPEC

OBOLUS SEPTALIS WALCOTT
8579 [949CM] P-SYN
OBOLUS (LINGULELLA) SEPTALIS WALCOTT
M CA,
STEPHEN FM
NW SLOPE,ABOVE FIELD,ON CPR , MT STEPHEN,BC
H263;WALCOTT CD,USGS MON 51,1912,P414,PL34,FIG 2;
WALCOTT CD,1905,P331
REMARKS: D-BE WALKER,1914 ;LABELLED COTYPE ; 1 SPEC

OBOLUS TORRENTIS MATTHEW
REMARKS: SEE LINGULELLA TORRENTIS (MATTHEW)

OBOLUS TRIPARILIS MATTHEW
REMARKS: SEE LINGULELLA TRIPARILIS (MATTHEW)

OBOLUS (PALAEOBOLUS)BRETONENSIS (MATTHEW)
7780 [150CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H263;WALCOTT CD,1912,P426,PL32,FIG 5A;MATTHEW GF,1899,NB,P202,PL2,FIG 2B,2E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'E' = FIG 2B,'D' = FIG 2E,'B' = FIG 5A;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 6 SPEC

OBOLUS (PALAEOBOLUS)BRETONENSIS (MATTHEW)
7814 [184CM] P-SYN
PALAEOBOLUS BRETONENSIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H263;WALCOTT CD,1912,P426,PL32,FIG 5D;MATTHEW GF,1899,NB,P202,PL2,FIG 2A,2D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' = FIG 2D,'D' = FIG 2A,'C' = FIG 5D;OLD RECORDS STATE 10 SPEC;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 9 SPEC

OBOLUS (PALAEOBOLUS)BRETONENSIS LENS MATTHEW
8334 [704CM] P-SYN
OBOLUS LENS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H263;WALCOTT CD,1912,P427-428;MATTHEW GF,1903,P144-146,PL10,FIG 1A-F;MATTHEW GF,1902,P94,PL1,FIG 6A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' = FIG 1A,'E' = FIG 1E;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 6 SPEC

OBOLUS (PALAEOBOLUS)BRETONENSIS LENS LONGUS
8470 [840CM] P-SYN
OBOLUS LENS VAR LONGUS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
H263;WALCOTT CD,1912,P427-428;MATTHEW GF,1903,P146-147,PL7,FIG 4A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIG 4A,'C' = FIG 4B;STRAT REV AS IN HUTCHINSON,1952, GSC MEM 263 ; 4 SPEC

OBOLUS (WESTONIA) ESCASONIE (MATTHEW)
8412 [782CM] P-SYN
LINGULELLA ? ESCASONIE MATTHEW
U CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV C3B]
MCADAM SHORE , ESCASONIE,CAPE BRETON,NS
H263;WALCOTT CD,1912,P459-461,PL49,FIG 1,1A-F; MATTHEW GF,1901,NB,P270-273,PL5,FIG 1A-I
REMARKS: C-GF MATTHEW;D-MACKENZIE ;WALCOTT'S FIGS 1A,1B = MATTHEW'S FIGS 1G,1D;UNCERTAIN WHICH SPEC DESIGNATED LECTOTYPE BY WALCOTT ; 6 SPEC

OBOLUS ? MAJOR MATTHEW
REMARKS: SEE RUSTELLA MAJOR (MATTHEW)

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32053 [B484] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL25,FIG 19,20
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B484;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32056 [B487] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL26,FIG 1-3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B487;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32060 [B573] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL25,FIG 16-18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B573;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32061 [B574] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL25,FIG 21,22
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B574;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32062 [B575] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL26,FIG 4,TEXT FIG 14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B575;NEW GENUS;LARGER OF 2 FRAGS FIG'D ; 2 FRAGS

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32063 [B590] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL25,FIG 25,26
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B590;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32065 [B629] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN

S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147,PL25,FIG 23,24
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B629;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32052 [B483] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B483;NEW GENUS ; 1 SPEC + FRAGS

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32054 [B485] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B485;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32055 [B486] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B486;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32057 [B493] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B493;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32058 [B539] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B539;NEW GENUS ; 2 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32059 [B572] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B572;NEW GENUS ; 1 SPEC

ORBICOELIA FRATERCULUS WATERHOUSE+PIYASIN
32066 [B644] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P144-147
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B644;NEW GENUS ; 1 SPEC

ORTHIS CARAUSII SALTER
8059 [429CM] REF SPEC-F
U CA,
ST JOHN GP
[BRETONIAN,DIV C3A]
NAVY IS,ST JOHN,NB
H311;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P102,PL7,FIG 7A
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

ORTHIS ELECTRA VAR MAJOR MATTHEW
7971 [341CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3D]
FALLS , ST JOHN,NB
H311;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P100,PL7,FIG 3A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPEC IS FIG'D ; 11 SPEC

ORTHIS EURYONE BILLINGS
7970 [340CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3D]
SUSPENSION BRIDGE,FALLS , ST JOHN,NB
H311;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P101,PL7,FIG 5
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' FIG'D 1 SPEC (CAST&MOLD)

ORTHIS LENTICULARIS (WAHLENBERG)
7978 [348CM] REF SPEC-F
U CA, OR L O,
ST JOHN GP
[ST JOHN,BRETONIAN]
LOC UNCERTAIN
H311;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1892,P46-48,PL12,FIG 9A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LOC GIVEN IN ROM RECORDS AS MCLEOD BK,BOISDALE,NS;IN PUBL'N AS GERMAINE ST,ST JOHN,NB;LABELLED PLESIOTYPE IN OLD RECORDS ; 1 SPEC

ORTHIS ORTHAMBONITES PANDER
7969 [339CM] REF SPEC-F
L O,
[BRETONIAN,DIV 3D]
SUSPENSION BRIDGE,REVERSIBLE FALLS , ST JOHN,NB
H311;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P101,PL7,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;ENTERED IN ROM RECORDS AND FRITZ'S TYPE CAT AS ORTHIS PANDERIANA HALL&CLARKE;SPEC LABELLED PLESIOTYPE ; 1 SPEC

ORTHIS QUACOENSIS MATTHEW
REMARKS: SEE PROTORTHIS QUACOENSIS (MATTHEW)

ORTHISINA ? JOHANNENSIS MATTHEW
REMARKS: SEE EOORTHIS JOHANNENSIS (MATTHEW)

ORTHORHYNCULA BIDWELLENSIS WAY IN BOLTON
7518 [810CL] P-SYN
S,MED
CATARACT GP,MANITOULIN FM
[MANITOULIN FM,U BIOHERMAL BEDS]
CENTER OF LOT 24,CON 11 , BIDWELL TP,MANITOULIN IS,ONT
H557;BOLTON TE,GSC MEM 289,1957,P69-70,PL11,FIG 16-22
REMARKS: C-HG WAY,1932 ; 27 SPEC

ORTHOTETES ? SP
31998 [B530] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND

H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P105,PL14,FIG 24,25
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B530; LARGER OF 2 SPEC FIG'D ; 2 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32025 [B105] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98,PL14,FIG 10,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B105 ; 1 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32026 [B106] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98,PL14,FIG 12,13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B106 ; 1 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32029 [B546] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98,PL14,FIG 14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B546 ; 1 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32030 [B580] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98,PL14,FIG 18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B580 ; 1 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32031 [B581] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98,PL14,FIG 16
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B581 ; 1 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32032 [B641] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98,PL14,FIG 17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B641 ; 2 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32023 [B102] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B102 ; 1 SPEC

ORTHOTICHIA INDICA (WAAGEN)
32024 [B103] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H332;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P95-98
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B103 ; 1 SPEC

PALAEOBOLUS BRETONENSIS MATTHEW
REMARKS: SEE OBOLUS (PALAEOBOLUS) BRETONENSIS (MATTHEW)

PHOLIDOPS CINCINNATIENSIS HALL
17349 [1108HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H273;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P31-32,PL7,FIG 6
REMARKS: C-H STEWART ;SPEC 'A' FIG'D ; 3 SPEC

PHRICODOTHYRIS ATTENUATA REED
32099 [B488] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 14,18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B488 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32100 [B489] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B489 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32101 [B490] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B490 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32103 [B492] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B492 ; 1 SPEC (2 PCES)

PHRICODOTHYRIS ATTENUATA REED
32104 [B494] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 13,17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B494 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32105 [B495] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 9,15
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B495 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32106 [B497] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 16
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B497 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32107 [B540] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 7,8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B540 ; 1 SPEC

PHRICODOTHYRIS ATTENUATA REED
32108 [B542] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160,PL26,FIG 10,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B542 ; 1 SPEC + 11 FRAGS

PHRICODOTHYRIS ATTENUATA REED
32095 [B496] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H724;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P157-160
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B496 ; 1 SMALL SLAB

PLECTAMBONITES CF RUGOSUS (JAMES)
17352 [1111HR] REF SPEC-F
PLECTAMBONITES CF RUGOSUS (MEEK)
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H370;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P35-36,PL7,FIG 11
REMARKS: C-H STEWART,1920 ;UNCERTAIN WHICH SPEC FIG'D ; 4 SPEC

PLECTAMBONITES SERICEUS (SOWERBY)
17350 [1109HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H378;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P35,PL7,FIG 15,16
REMARKS: C-J TOWNSEND ; 1 SLAB

PLECTAMBONITES TRANSVERSALIS WAHLENBERG
22652 [407S] REF SPEC-M
S,
[SILURIAN]
LIMESTONE RAPIDS , FAWN R,DIST OF PATRICIA,ONT
H370;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P48
REMARKS: C-JB TYRRELL,1912 +;D-WH HEARST ; 1 SPEC

PRODUCTUS EUCHARIS GIRTY
6360 [2970CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
H484;GIRTY GH,USGS BULL 436,1910,P28-29
REMARKS: D-WF FERRIER,1920 ; 1 SPEC

PRODUCTUS MONTPELIERENSIS GIRTY
6361 [2971CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
H484;GIRTY GH,USGS BULL 436,1910,P30
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE; NOT MENTIONED IN TEXT ; 1 SPEC

PRODUCTUS PHOSPHATICUS GIRTY
6373 [2987CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
H484;GIRTY GH,USGS BULL 436,1910,P29-30
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE; NOT MENTIONED IN TEXT ; 1 SPEC

PROTORTHIS LATOURENSIS (MATTHEW)
7877 [246CM] P-SYN
KUTORGINA LATOURENSIS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
H309;WALCOTT CD,1912,P741-742,PL99,FIG 3,3B,3C; MATTHEW GF,1886,P42-43,PL5,FIG 18,18A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'D','H', 'N'=FIGS 3,3B,3C ; 13 SPEC

PROTORTHIS QUACOENSIS (MATTHEW)
7871(B) [241CM(B)] P-LECTO
ORTHIS QUACOENSIS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
H309;MATTHEW GF,1886,P43-44,PL5,FIG 20B,C;WALCOTT CD,1912,P742-743,PL99,FIG 2B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY WALCOTT;SPEC 'B' OF MATTHEW'S SYNTYPES ; 1 SPEC

PROTORTHIS QUACOENSIS (MATTHEW)
7871(A) [241CM(A)] P-PARAL
ORTHIS QUACOENSIS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
H309;WALCOTT CD,1912,P742-743,PL99,FIG 2,2A,2C-E; MATTHEW GF,1886,P43-44,PL5,FIG 20,20A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT-SEE NO 7871(B) ; 1 SPEC

PROTOSIPHON KEMPANUM MATTHEW
REMARKS: SEE TREMATOBOLUS KEMPANUM (MATTHEW)

PUGNAX WEEKSI GIRTY
6354 [2961CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
H572;GIRTY GH,USGS BULL 436,1910,P31-32
REMARKS: D-WF FERRIER ;LABELLED PARATYPES ; 9 SPEC

PUGNAX WEEKSI VAR NOBILIS GIRTY
6362 [2973CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
H572;GIRTY GH,USGS BULL 436,1910,P32-33
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE ; 1 SPEC

PUNCTOSPIRIFER ? SP
32115 [B634] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P155-156
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B634 ; 1 SPEC

PUNCTOSPIRIFER ? SP
32114 [B619] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P155-156,PL29,FIG 6,7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B619; LARGER OF 2 SPECS FIG'D ; 2 SPEC

RAFINESQUINA ALTERNATA (EMMONS)
17353 [1112HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
BLOOR ST CROSSING , HUMBER R,TORONTO,ONT
H388;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P36-37,PL7,FIG 18
REMARKS: C-WA PARKS,1921 ; 1 SPEC

RAFINESQUINA ALTERNATA VAR SUBCIRCULARIS DYER
12173 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
NE OF HOME OF WM CROZIER , CREDIT R,STREETSVILLE,ONT
H388;DYER WS,ONT DEPT MINES,VOL 32,SECT 7,1925,P73,PL7,FIG 14
REMARKS: C-WS DYER ;LOC-SEC 10 OF DYER ; 1 SPEC

RAFINESQUINA MUCRONATA VAR TORONTONENSIS P+D
17355 [1114HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
MILL RACE , NR HUMBERVALE QUARRY,ONT
H388;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P38,PL7,FIG 17
REMARKS: C-WA PARKS,1921 ; 1 SPEC

RAFINESQUINA MUCRONATA VAR TORONTONENSIS P&D
17354 [1113HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
NR WATER LEVEL,BELOW ROAD BRIDGE , WESTON,ONT
H388;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P38,PL7,FIG 13,14
REMARKS: C-WA PARKS,1921 ;SPEC 'A' = FIG 13;SPEC 'B' = FIG 14;PUBL'N GIVES LOC AS LAMBTON ; 2 SPEC

RAMAVECTUS N SP
32001 [B314] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 12,22
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B314; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA ; 1 SPEC

RAMAVECTUS N SP
32002 [B316] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B316; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;PL20,FIG 13 LISTED AS B316;SHOULD BE B318 ; 1 SPEC

RAMAVECTUS N SP
32003 [B317] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B317; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA ; 1 SPEC

RAMAVECTUS N SP
32004 [B318] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B318; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;PL20,FIG 13 LISTED AS B316, ILLUSTRATES SPEC B318;PL20,FIG 9 LISTED AS B318, DOES NOT RESEMBLE SPEC ; 1 SPEC

RAMAVECTUS N SP
32005 [B319] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 16,17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B319; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA ; 1 SPEC

RAMAVECTUS N SP
32006 [B320] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B320; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA ; 1 SPEC

RAMAVECTUS N SP
32007 [B322] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 10,21
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B322; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA ; 1 SPEC

RAMAVECTUS N SP
32013 [B328] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H492;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P119-120,PL20,FIG 15,20
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B328; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA ; 1 SPEC

RHIPIDOMELLA ? SP
31747 [B502] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H341;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P98-99,PL14,FIG 1-3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B502 ; 1 SPEC

RHIPIDOMELLA ? SP
31748 [B586] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H341;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P98-99,PL14,FIG 4
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B586 ; 1 SPEC

RHYNCHOSPIRA LOWI WHITEAVES
22634 [389S] REF SPEC-M
S,
[SILURIAN]
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
H652;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P50
REMARKS: C-JB TYRRELL,1912 +;D-WH HEARST,1915 ; 1 SPEC

RICHTHOFENIA SP
31976 [B338] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H462;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P122-123,PL21,FIG 1,3,4
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B338; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

RICHTHOFENIA SP
31975 [B337] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H462;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P122-123,PL21,FIG 5,6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B337; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

RORESPIRIFER RUINOSUS WATERHOUSE+PIYASIN
32140 [B545] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P156-157,PL29,FIG 10,14,15
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B545;NEW GENUS ; 1 SPEC (3 PCES)

RORESPIRIFER RUINOSUS WATERHOUSE+PIYASIN
32135 [B499] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P156-157,PL29,FIG 8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B499;NEW GENUS ; 1 SPEC

RORESPIRIFER RUINOSUS WATERHOUSE+PIYASIN
32136 [B500] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P156-157,PL29,FIG 11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B500;NEW GENUS ; 1 SPEC (2 PCES)

RORESPIRIFER RUINOSUS WATERHOUSE+PIYASIN
32137 [B501] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P156-157
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B501;NEW GENUS ; ABOUT 10 FRAGS

RORESPIRIFER RUINOSUS WATERHOUSE+PIYASIN
32138 [B503] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P156-157,PL29,FIG 9,13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B503;NEW GENUS ; 1 SPEC

RORESPIRIFER RUINOSUS WATERHOUSE+PIYASIN
32139 [B544] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P156-157,PL29,FIG 12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B544;NEW GENUS ; 1 SPEC

RUSTELLA MAJOR (MATTHEW)
8490 [860CM] P-HOLO
OBOLUS ? MAJOR MATTHEW
L CA,
[U ETCHEMINIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H297;WALCOTT CD,1912,P328,FIG 19;MATTHEW GF,1890,P155,PL8,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

SCHIZAMBON PRISCUS MATTHEW
7950 [320CM] P-SYN
L O,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3C2]
MCLEOD BK , BOISDALE,CAPE BRETON,NS
H288;WALCOTT CD,1912,P623-624;MATTHEW GF,1901,NB,P277-278,PL5,FIG 4A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 6 SPEC

SCHIZOCRANIA FILOSA (HALL)
17347 [1106HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT

H283;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P28-29,PL7,FIG 4-5
REMARKS: C-J TOWNSEND ; 2 SPEC

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31991 [B302] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122,PL19,FIG 17,20
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B302; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC (2 PCES)

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31992 [B303] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B303; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC (2 PCES)

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31993 [B304] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122,PL19,FIG 15,16
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B304; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31994 [B305] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122,PL19,FIG 18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B305; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31995 [B306] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B306; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 5 FRAGS

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31996 [B307] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B307; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31997 [B308] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B308; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC

SEPTASTEGES ACANTHUS WATERHOUSE+PIYASIN
31990 [B300] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P120-122,PL19,FIG 13,14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B300; CONSIDERED BY WATERHOUSE + PIYASIN AS SUPERFAMILY STROPHALOSIACEA,ORDER PRODUCTIDA;NEW GENUS ; 1 SPEC

SPIRIFER SULCATA MUT SUBMERSA GRABAU
REMARKS: SEE HOWELLELLA SUBMERSA (GRABAU)

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31662 [B639] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B639; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31584 [B406] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B406; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31585 [B407] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B407; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31637 [B461] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B461; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31638 [B462] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155

REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B462; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31639 [B463] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B463; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31640 [B464] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B464; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31641 [B465] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B465; FAMILY SPIRIFERIDAE,NEOSPIRIFERINAE ACCORDING TO WATERHOUSE +PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31642 [B466] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B466; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE +PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31643 [B467] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B467; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31644 [B468] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B468; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN;UNCERTAIN WHICH OF 2 SPEC MEASURED ; 2 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31645 [B469] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B469; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN , 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31646 [B470] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL28,FIG 6,7,TEXT FIG 16A
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B470; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31647 [B471] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B471; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (3 PCES)

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31648 [B472] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B472; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31649 [B473] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL26,FIG 21,22
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B473; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31650 [B474] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B474; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31651 [B475] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL29,FIG 1,2
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B475; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31652 [B476] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B476; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN , 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31653 [B477] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL28,FIG 1,3,TEXT FIG 16B
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B477; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31654 [B478] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B478; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31655 [B479] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B479; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31657 [B481] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL28,FIG 5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B481; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE;SPEC FIG'D BUT NOT LISTED AS PARATYPE ; 1 SPEC (2 PCES)

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31658 [B482] P-PARA ?
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B482; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE;SPEC MAY BE FIG'D PL27,FIG 6;PLATE CAPTION GIVES NO NUMBER FOR THIS SPEC ; 1 SPEC (2 PCES)

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31659 [B504] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B504; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE;SPEC MEASURED BUT NOT LISTED AS PARATYPE ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31660 [B505] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B505; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE;SPEC MEASURED BUT NOT LISTED AS PARATYPE ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31661 [B638] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL27,FIG 8,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B638; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31586 [B408] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B408; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31587 [B409] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B409; FAMILY SPIRIFERIDAEXSUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31588 [B410] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B410; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31589 [B411] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B411; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31590 [B412] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B412; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31591 [B413] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B413; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31592 [B414] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B414; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31593 [B415] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B415; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31594 [B416] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B416; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31595 [B417] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B417; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31596 [B418] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B418; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31597 [B419] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B419; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31598 [B420] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B420; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31599 [B421] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B421; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31600 [B422] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B422; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31601 [B423] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B423; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31602 [B424] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B424; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31603 [B425] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL29,FIG 5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B425; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31604 [B426] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B426; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31605 [B427] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B427; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31606 [B428] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B428; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (BROKEN)

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31607 [B429] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B429; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31608 [B430] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL28,FIG 8-10
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B430; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31609 [B431] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL27,FIG 10,12,PL28,FIG 2,4
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B431; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31610 [B432] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B432; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31611 [B433] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B433; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31612 [B434] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B434; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN , 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31613 [B435] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL27,FIG 1-5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B435; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31614 [B436] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B436; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31615 [B437] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B437; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE;UNCERTAIN WHICH SPEC MEASURED ; 2 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31616 [B438] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B438; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31617 [B440] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B440; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31618 [B441] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B441; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31619 [B442] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B442; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31620 [B443] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B443; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31621 [B445] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B445; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31622 [B446] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B446; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31623 [B447] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B447; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31624 [B448] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B448; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31625 [B449] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B449; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31626 [B450] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL29,FIG 3,4
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B450; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31627 [B451] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL27,FIG 7,9
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B451; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31628 [B452] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B452; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31629 [B453] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155,PL27,FIG 13,15
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B453; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + FRAG

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31630 [B454] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B454; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31631 [B455] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B455; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31632 [B456] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B456; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31633 [B457] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B457; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31634 [B458] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B458; FAMILY SPIRIFERIDAE,SUBFAMILY SPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31635 [B459] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B459; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

SPIRIFERELLINA ADUNCATA WATERHOUSE+PIYASIN
31636 [B460] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H714;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P149-155
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B460; FAMILY SPIRIFERIDAE,SUBFAMILY NEOSPIRIFERINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STREPTORHYNCHUS SP
31729 [B138] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P103-105,PL15,FIG 27,28
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B138 ; 1 SPEC

STREPTORHYNCHUS SP
31730 [B189] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P103-105,PL15,FIG 32,33
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B189 ; 1 SPEC + FRAG

STREPTORHYNCHUS SP
31731 [B565] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P103-105,PL15,FIG 29
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B565 ; 1 SPEC

STREPTORHYNCHUS SP
31733 [B567] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P103-105,PL15,FIG 30,31,TEXT FIG 3C
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B567 ; 1 SPEC

STREPTORHYNCHUS SP
31727 [B134] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P103-105
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B134; UNCERTAIN WHICH OF 2 SPEC MEASURED ; 2 SPEC IN MATRIX

STREPTORHYNCHUS SP
31728 [B136] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H409;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P103-105,PL15,FIG 34,35
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B136 ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31781 [B240] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 27,28
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B240;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31782 [B241] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,BAT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B241;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 2 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31783 [B242] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B242;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31784 [B243] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B243;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31785 [B244] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B244;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31786 [B246] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B246;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31787 [B247] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 3
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B247;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31788 [B248] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B248;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31789 [B249] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 16,17
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B249;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31790 [B250] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 14,15
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B250;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31791 [B251] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B251;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31792 [B252] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B252;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31793 [B253] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B253;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31794 [B254] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 18,19
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B254;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31795 [B255] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 20,21
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B255;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31796 [B256] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 22
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B256;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31797 [B257] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B257;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31798 [B258] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S, 1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE, 1964 ;JBW NO B258;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31799 [B259] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B259;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31800 [B260] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B260;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31801 [B261] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B261;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31802 [B262] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B262;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31803 [B263] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 23,24
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B263;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31804 [B264] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 25,26
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B264;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31805 [B265] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B265;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (3 PCES)

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31806 [B266] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B266;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31807 [B267] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B267;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31808 [B268] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B268;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31809 [B269] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B269;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31810 [B270] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B270;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31811 [B271] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B271;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31812 [B272] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 29,30
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B272;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31813 [B273] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 31,32
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B273;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 2 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31814 [B274] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B274;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31816 [B276] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B276;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31818 [B278] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B278;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31819 [B279] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S.1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B279;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31820 [B280] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S.1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B280;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31821 [B281] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B281;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31823 [B283] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B283;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31825 [B285] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B285;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31826 [B286] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B286;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31828 [B288] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B288;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31830 [B290] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B290;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31833 [B392] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B392;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31834 [B393] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B393;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31839 [B615] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B615;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31840 [B616] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B616;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31841 [B617] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B617;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31815 [B275] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 33,34
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B275;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31817 [B277] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY . KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 37
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B277;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31822 [B282] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 35,36
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B282;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31824 [B284] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 38,39
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B284;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31827 [B287] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 17,FIG 1,2
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B287;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31829 [B289] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 17,FIG 7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B289;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31831 [B291] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 17,FIG 8
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B291;NEW GENUS;ORDER P$ODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31832 [B292] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL 16,FIG 3,4,6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B292;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31835 [B394] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL17,FIG 5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B394;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31836 [B587] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B587;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31837 [B588] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B588;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31838 [B614] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 4,5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B614;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31842 [B618] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B618;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE; SPEC MEASURED BUT NOT LISTED AS PARATYPE ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31843 [B237] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B237;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SMALL SLAB

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31844 [B245] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B254;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SMALL SLAB

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31756 [B211] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B211;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31757 [B212] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B212;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31758 [B213] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 12,13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B213;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31759 [B215] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B215;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31760 [B216] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B216;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31761 [B217] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B217;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31762 [B218] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 10,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B218;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31763 [B219] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B219;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31764 [B220] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 8,9
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B220;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31765 [B221] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B221;NEW GENUS,ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31766 [B222] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B222;NEW GENUS,ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31767 [B223] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B223;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31768 [B224] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B224;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31769 [B226] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B226;NEW GENUS,ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31770 [B227] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B227;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31771 [B228] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B228;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31772 [B229] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B229;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31773 [B230] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B230;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31774 [B231] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 6,7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B231;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31775 [B233] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B233;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 6 PCES

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31776 [B234] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B234;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31777 [B235] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112,PL16,FIG 1,2
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B235;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31778 [B236] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B236;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31779 [B238] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B238;NEW GENUS,ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STRIOCHONETES SCUTELLA WATERHOUSE+PIYASIN
31780 [B239] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P106-112
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B239;NEW GENUS;ORDER PRODUCTIDA,SUBFAMILY STRIOCHONETINAE ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

STROPHEODONTA DEMISSA MUT HOMALOSTRIATUS G.
22492 [244S] P-SYN
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
H395;GRABAU AW,MICHIGAN GEOL & BIOL SURV,PUBL 2,GEOL SER 1,1909,P126,PL17,FIG 6
REMARKS: D-T NATTRESS,1914 ;LARGER SPEC FIG'D ; 2 SPEC

STROPHEODONTA SP INDET
22658 [414S] REF SPEC-F
M S,
ABOVE LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
H395;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P49,PL4,FIG 18
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

STROPHEODONTA SP INDET
22657 [413S] REF SPEC-F
M S,
LIMESTONE RAPIDS , FAWN R,DIST OF PATRICIA,ONT
H395;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P49,PL4,FIG 17
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

STROPHEODONTA VASCULOSA GRABAU
22439 [190S] P-SYN
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
H395;GRABAU AW,MICHIGAN GEOL & BIOL SURV,PUBL 2,GEOL SER 1,1909,P124-126,PL17,FIG 8,9
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

STROPHOMENA ATAVA MATTHEW
REMARKS: SEE EOORTHIS ATAVA (MATTHEW)

STROPHOMENA PLANUMBONA VAR ERINDALENSIS DYER
12174 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
MULLET CK,ERINDALE,ONT
H384;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P74,PL7,FIG 11,12,16
REMARKS: C-WS DYER,1923 ;SPEC 'B';SECT 2,INT 8 OF DYER ; 1 SPEC

STROPHOMENA VARSENSIS DYER
12174 P-HOLO
U O,CINCI,MAYSVILL
MEAFORD FM,ERINDALE MBR
MULLET CK,ERINDALE,ONT
H384;DYER WS,ONT DEPT MINES,VOL 32,PT7,1925,P75,PL7,FIG 13
REMARKS: C-WS DYER,1923 ;SPEC 'A';SECT 8,INT 2 OF DYER;STORED UNDER S. PLANUMBONA ERINDALENSIS 1 SPEC

STROPHOMENA ? TETRASTRIATA PARKS
22648 [403S] P-SYN
O,
LOWER RAPIDS,GODS R,MAN
H384;WA PARKS,TRANS ROY CAN INST,VOL 11,PT1,1915,P16-17,PL4,FIG 16
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;SPEC 'A' FIG'D;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R,TRIBUTARY OF HAYES R ; 3 SPEC

TREMATIS MILLEPUNCTATA HALL
17348 [1107HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H283;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P30,PL6,FIG 1,PL7,FIG 7,8
REMARKS: C-J TOWNSEND ;FIGS ARE COMPOSITE DRAWINGS ; 4 SPEC

TREMATOBOLUS INSIGNIS MATTHEW
8432(B) [802CM(B)] P-PARAL
L CA,
ST JOHN GP
[ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB

H293;WALCOTT CD,1912,P617-619;MATTHEW GF,CAN REC SCI,1893,P276-279,FIG 1A-D;1894,TRSC,P88,PL16,FIG 4A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT-SEE NO 8432(A) ; 1 SPEC

TREMATOBOLUS INSIGNIS MATTHEW
8476 [846CM] P-PARAL
L CA,
[ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H293;WALCOTT CD,1912,P617-619,PL84,FIG 5B;MATTHEW GF,CAN REC SCI,1893,P276-279,FIG 1A;
1894,TRSC,P88,PL16,FIG 4A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIG 5B OF WALCOTT,FIG 1A + 4A OF MATTHEW;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 8432(A) ; 2 SPEC

TREMATOBOLUS INSIGNIS MATTHEW
8432(A) [802CM(A)] P-LECTO
L CA,
ST JOHN GP
[ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H293;MATTHEW GF,1894,P88,PL16,FIG 4B;1893,P276-279,FIG 1B;WALCOTT CD,1912,P617-619,PL84,FIG 5,5A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY WALCOTT ; 1 SPEC

TREMATOBOLUS KEMPANUM (MATTHEW)
7816 [186CM] P-SYN
PROTOSIPHON KEMPANUM MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1B2-4]
LONG IS,KINGS CO,NB
H293;WALCOTT CD,1912,P619-621,PL83,FIG 1B,1H;
MATTHEW GF,GEOL MAG,VOL 4,1897,P70-71,FIG 1-4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 9 SPEC

TREMATOBOLUS KEMPANUM (MATTHEW)
7806 [176CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1B2-4]
LONG IS,KINGS CO,NB
H293;WALCOTT CD,1912,P619-621,PL83,FIG 1B,1H;
MATTHEW GF,GEOL MAG,1897,P70-71,FIG 1-4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 13 SPEC

TREMATOBOLUS PRISTINUS (MATTHEW)
7685 [55CM] P-PARAL
OBOLUS PRISTINUS MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H293;WALCOTT CD,1912,P621-622,PL83,FIG 2E-H;
MATTHEW GF,1895,NY,P121-122,PL4,FIG 1A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT-SEE NO 7686;UNCERTAIN WHETHER THIS SPEC FIG'D ; 1 SPEC

TREMATOBOLUS PRISTINUS (MATTHEW)
7686 [56CM] P-LECTO
OBOLUS PRISTINUS MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H293;WALCOTT GF,1912,P621-622,PL83,FIG 2F;MATTHEW GF,1895,NY,P121-122,PL4,FIG 1C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY WALCOTT ; 1 SPEC

TREMATOBOLUS PRISTINUS (MATTHEW)
7812 [182CM] P-PARAL
OBOLUS PRISTINUS MATTHEW
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
H293;WALCOTT CD,1912,P621-622,PL83,FIG 2E-H;
MATTHEW GF,1895,NY,P121-122,PL4,FIG 1E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY WALCOTT,SEE NO 7686;SPEC 'C','B', 'A' = FIGS 2E,G,H OF WALCOTT ; 3 SPEC

UNCINELLA CF INDICA WAAGEN
31749 [B520] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H654;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P141-142,PL25,FIG 1-3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B520 ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31857 [B147] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B147; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31858 [B148] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B148; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31859 [B149] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 8,9
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B149; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31860 [B150] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B150; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31861 [B151] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 4,5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B151; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31862 [B152] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B152; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + FRAG

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31863 [B153] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B153; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31864 [B154] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B154; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31865 [B155] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B155; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31866 [B156] P-HOLO
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 1,3
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B156; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31867 [B157] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B157; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31868 [B158] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B158; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31869 [B159] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B159; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31870 [B160] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B160; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31871 [B161] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B161; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31872 [B162] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 18,19
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B162; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31873 [B163] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B163; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31874 [B164] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B164; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31875 [B165] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 26,27
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B165; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31876 [B166] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B166; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31877 [B167] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B167; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31878 [B168] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 19
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B168; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31879 [B169] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B169; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31880 [B170] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B170; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31881 [B171] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B171; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; SPEC IN MATRIX,FRAGS

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31882 [B172] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B172; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + FRAG

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31883 [B173] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 10,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B173; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN;SPEC BROKEN SINCE PHOTOGRAPHED;PL19, FIG 2,3,8 LISTED AS B173 BUT NOT SAME SPEC AS PL18, FIG 10,11 ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31884 [B174] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 18
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B174; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC + FRAG

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31885 [B175] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 28,30
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B175; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31886 [B176] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 2,13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B176; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN;2 SPEC NUMBERED B176;THIS SPEC MEASURED P114 ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31887 [B176] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B176; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN;2 SPEC NUMBERED B176;THIS SPEC MEASURED P113 ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31888 [B177] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B177; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31889 [B178] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-

117,PL17,FIG 12,13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B178; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31890 [B179] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 14,15
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B179; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31891 [B180] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B180; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31892 [B181] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B181; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31893 [B182] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B182; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31894 [B183] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B183; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31895 [B184] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B184; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31897 [B186] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B186; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN , 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31898 [B187] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B187; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31900 [B189] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B189; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31901 [B190] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B190; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31903 [B192] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B192; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31904 [B193] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B193; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31905 [B194] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B194; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31906 [B195] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B195; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31907 [B196] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B196; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31908 [B197] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B197; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31909 [B198] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B198; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31910 [B199] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B199; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC (2 PCES)

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31911 [B200] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B200; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31912 [B201] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B201; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31914 [B203] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B203; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31918 [B207] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B207; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31920 [B209] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B209; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31921 [B210] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B210; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31922 [B521] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B521; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31923 [B522] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B522; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31924 [B523] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B523; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31925 [B524] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B524; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31896 [B185] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 20,21
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B185; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31899 [B188] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 24,25
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B188; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31902 [B191] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 22,23
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B191; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31913 [B202] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 12,14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B202; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31915 [B204] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL19,FIG 1,7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B204; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31916 [B205] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 16,17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B205; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31917 [B206] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 20,21
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B206; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31919 [B208] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 15,PL19,FIG 4,5
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B208; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31926 [B556] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B556; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN;SPEC SMASHED SINCE MEASUREMENT ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31928 [B558] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B558; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31929 [B559] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B559; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31930 [B560] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 9,10,11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B560; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31931 [B601] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B601; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31932 [B602] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL19,FIG 6
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B602; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31933 [B603] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B603; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31934 [B604] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B604; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31935 [B605] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B605; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31936 [B606] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B606; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE; UNCERTAIN WHICH SPEC MEASURED ; 6 SPEC + FRAGS

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31937 [B607] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B607; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31938 [B608] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B608; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31939 [B609] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B609; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31940 [B610] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B610; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31941 [B611] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B611; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31942 [B612] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B612; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31943 [B613] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B613; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31944 [B614] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B614; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 2 SPEC + FRAG

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31850 [B139] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B139; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31851 [B141] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B141; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31852 [B142] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 16,17
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B142; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31853 [B143] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL17,FIG 29
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B143; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31854 [B144] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B144; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31855 [B145] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117
REMARKS: C,D-JB WATERHOUSE,1964 ;JJBW NO B145; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WAAGENITES SPECIOSUS WATERHOUSE+PIYASIN
31856 [B146] P-PARA
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H433;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P112-117,PL18,FIG 6,7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B146; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

WELLERELLA NALIENSIS REED
32045 [B370] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H590;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P135-137,PL23,FIG 12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B370 ; 1 SPEC

WELLERELLA NALIENSIS REED
32047 [B547] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H590;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P135-137,PL23,FIG 8,11,13
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B547 , 1 SPEC

WELLERELLA NALIENSIS REED
32049 [B666] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H590;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P135-137
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B666 ; 1 SPEC

WELLERELLA NALIENSIS REED
32043 [B367] REF SPEC-M
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H590;WATERHOUSE JB + PIYASIN S, 1970,BD 135,ABT A,P135-137,PL23,FIG 9,10,14
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B367 ; 1 SPEC

WELLERELLA NALIENSIS REED
32044 [B368] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H590;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P135-137,TEXT FIG 11
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B368 ; 1 SPEC IN MATRIX

WHITFIELDELLA PARVUS SHAW
5643 P-SYN
M S,NIAG
ALBEMARLE GP,ERAMOSA FM
GUELPH,ONT
H658;SHAW EW,TRANS ROY CAN INST,VOL 21,PT2,1937,P357-358,PL24,FIG 4-6
REMARKS: C-EW SHAW ;FIG 4 = LARGER SPEC;FIG 5, 6 = SMALLER SPEC ; 2 SPEC

XENOSTEGES ? SP
31989 [B366] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H455;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P117-118,PL19,FIG 11,12
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B366; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

XENOSTEGES ? SP
31988 [B293] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H455;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P117-118,PL19,FIG 9,10
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B293; ORDER PRODUCTIDA ACCORDING TO WATERHOUSE + PIYASIN ; 1 SPEC

ZYGOSPIRA CINCINNATIENSIS MEEK
16848 [558HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H634;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P41-42,PL7,FIG 20
REMARKS: D-BE WALKER ;UNCERTAIN WHICH SPEC FIG'D 11 SPEC

ZYGOSPIRA CINCINNATIENSIS MEEK
16889 [601HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY ? , TORONTO,ONT

H634;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P41-42,PL7,FIG 23
REMARKS: C-J TOWNSEND ; 1 SPEC

ZYGOSPIRA CINCINNATIENSIS MEEK
17356 [1115HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H634;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P41-42,PL7,FIG 21
REMARKS: C-J TOWNSEND ; 1 SPEC

ZYGOSPIRA ERRATICA HALL
17357 [1116HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R,TORONTO,ONT
H634;PARKS + DYER,ONT DEPT MINES,VOL 30,PT7,1922,P42-43,PL7,FIG 24,25
REMARKS: C-J TOWNSEND ;SPEC 'A' FIG'D ; 3 SPEC

ZYGOSPIRA MODESTA HALL
16888 [600HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
H634;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P40-41,PL7,FIG 19
REMARKS: C-J TOWNSEND; SPEC 'A' = FIG 19 ; 2 SPEC

ZYGOSPIRA MODESTA HALL
16874 ' [584HR] REF SPEC-F
U O,CINCI,RICHMOND
RICHMOND GP
[RICHMOND]
MANITOWANING , MANITOULIN IS,ONT
H634;PARKS & DYER,ONT DEPT MINES,VOL 30,PT7,1922,P40-41,PL7,FIG 22
REMARKS: D-BE WALKER,1905 ;RECORDS STATE 6 SPECS;UNCERTAIN WHICH SPEC FIG'D ; 4 SPEC

ZYGOSPIRA RICHMONDENSIS CALEY
12448 P-HOLO
U O,CINCI,RICHMOND
KAGAWONG FM
HIGH FALLS , MANITOULIN IS,ONT
H634;CALEY JF,GSC MEM 202,1936,P78,PL1,FIG 4,6
REMARKS: C-JF CALEY,1932 ; 1 SPEC

UNDETERMINED RHYNCHONELLID
31746 [B623] REF SPEC-F
U P,KAZAN
50 M FROM ROAD LEADING W FROM HWY , KHAO PHRIK,NR RATBURI,THAILAND
H---;WATERHOUSE JB + PIYASIN S,1970,PALAEONTOGRAPHICA,BD 135,ABT A,P137,PL23,FIG 6,7
REMARKS: C,D-JB WATERHOUSE,1964 ;JBW NO B623 ; 1 SPEC

MOLLUSCA,MONOPLACOPHORA

ARCHINACELLA PULASKIENSIS FOERSTE
17450 [1211HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
I81;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P2-3,PL1,FIG 1,2
REMARKS: C-J TOWNSEND ; 1 SPEC

PARMOPHORELLA ACADICA (DAWSON)
26017 REF SPEC-F
STENOTHECA (PARMOPHORELLA) ACADICA (DAWSON)
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C2]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
I77;MATTHEW GF,1886,P59-60,PL6,FIG 10,10A-C;KNIGHT JB,GSA SPEC PAP 32,1941,P234-235,PL2,FIG 6C-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

PARMOPHORELLA ACADICA (DAWSON)
7827 [197CM] REF SPEC ?
STENOTHECA (PARMOPHORELLA) ACADICA DAWSON
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
RATCLIFFE'S MILLSTREAM , ST JOHN,NB
I77;MATTHEW GF,1886,P59-60;KNIGHT JB,GSA SPEC PAP 32,1941,P234-235
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHETHER FIG'D,BUT NOT MENTIONED SPECIFICALLY ; 7 SPEC

MOLLUSCA,GASTROPODA

ACANTHONEMA HOLOPIFORMIS GRABAU
22485 [237S] P-SYN
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
I317;GRABAU AW,MICH GEOL & BIOL SURV,PUB 2,GEOL SER 1,1910,P182-183,PL23,FIG 6,7 ?
REMARKS: D-T NATTRESS,1914 ;LABELLED PARATYPES; UNCERTAIN WHETHER SPECS ARE FIG'D ; 4 SPEC

BELLEROPHON BRETONENSIS MATTHEW
8428 [798CM] P-SYN
U CA, OR L O,
[BRETONIAN]
MCLEOD BK , BOISDALE,CAPE BRETON,NS
I182;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,N20,1902,P409-410,PL18,FIG 4A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' = FIG 4B ; 2 SPEC

BELLEROPHON SEMISCULPTUS MATTHEW
8427 [797CM] P-SYN
M CA,
[BRETONIAN]
MCLEOD BK , BOISDALE,CAPE BRETON,NS
I182;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,N20,1902,P410,PL18,FIG 5
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

BELLEROPHON SP INDET
22602 [355S] REF SPEC-F
BELLEROPHON (CYMBULARIA) SP INDET
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I182;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P56,PL4,FIG 6,7
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 3 SPEC

BELLEROPHON SP
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
I182;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ;STORED UNDER ORTHOCERAS LUXUM ; 1 SLAB

BELLEROPHON SP
22603 [356S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I182;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P55-56,PL4,FIG 5
REMARKS: C-JB TYRRELL; D-WH HEARST, 1914; 1 SPEC

CAMPELOMA NEBRASCENSIS NEBRASCENSIS (M&H)
9710 [4446CT] REF SPEC-F
PALEOC,
RAVENSCRAG FM
NR ESTEVAN,SASK
I---;TOZER ET,GSC MEM 280,1956,P61,PL5,FIG 11A,B
REMARKS: C,D-A MACLEAN ;SUBSPECIES AUTHORS (MEEK + HAYDEN);MORE COMPLETE SPEC FIG'D;PLATE CAPTION GIVES STRAT AS LR PT EDMONTON FM;SPEC RECORDS AND TEXT STATE RAVENSCRAG FM ; 2 SPEC

CLATHROSPIRA SUBCONICA HALL
23603 [292T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON (DRIFT)]
TORONTO,ONT
I206;PARKS & FRITZ,ONT DEPT MINES,VOL
31,PT9,1923,P5-6,PL1,FIG 9
REMARKS: D-WH HEARST, 1919 ; 1 SPEC

COELIDIUM SP INDET
22593 [346S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I293;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P58-59,PL1,FIG 6
REMARKS: C-JB TYRRELL;D-1914 ;D-WH HEARST ; 1 SPEC

CF CYCLONEMA ? SP INDET
17457 [1218HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
I240;PARKS & FRITZ,ONT DEPT MINES,VOL
31,PT9,1923,P12,PL1,FIG 18
REMARKS: C-J TOWNSEND ; 1 SPEC

CYRTOLITES INFLATA SHAW
5646 P-HOLO
M S,NIAG
GUELPH FM
[GUELPH DOLOMITE]
TOBERMORY,ONT
I320;SHAW EW,TRANS ROY CAN INST,VOL
21,PT2,1937,P361,PL24,FIG 12
REMARKS: C-EW SHAW, 1934 ; 1 SPEC

CYRTOLITES ORNATUS CONRAD
17448 [1209HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
I175;PARKS & FRITZ,ONT DEPT MINES,VOL
31,PT9,1923,P3-4,PL1,FIG 5
REMARKS: C-J TOWNSEND ;FIG 4 SAID TO BE SPEC 1209HR,LOOKS MORE LIKE 1208HR ; 1 SPEC

CYRTOLITES ORNATUS CONRAD
17447 [1208HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS
HUMBERVALE QUARRY,6 FT LEVEL , TORONTO,ONT
I175;PARKS & FRITZ,ONT DEPT MINES,VOL
31,PT9,1923,P3-4,PL1,FIG 3,4
REMARKS: C-H STEWART, 1919 ;FIG 4 SAID TO BE SPEC 1209HR,LOOKS MORE LIKE 1208HR ; 2 SPEC

CYRTOLITHES ATLANTOIDES MATTHEW
REMARKS: SEE PELAGIELLA ATLANTOIDES (MATTHEW)

EOTOMARIA ? HOPKINSI PARKS
22609 [362S] P-HOLO
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I204;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P60,PL1,FIG 5
REMARKS: C-JB TYRRELL, 1912 ;D-WH HEARST, 1915 ; 1 SPEC

EUOMPHALOPTERUS TYRRELLI PARKS
22591 [344S] P-HOLO
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I212;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P63-64,PL3,FIG 15,16
REMARKS: C-JB TYRRELL;D-1914 ;D-WH HEARST ; 1 SPEC (SEV PCES)

EUOMPHALUS MINOR PARKS
22641 [396S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I192;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P61-62,PL4,FIG 8,9
REMARKS: C-JB TYRRELL, 1912;D-1915 ;D-WH HEARST; INTERNAL CAST FIG'D;CAST AND MOULD ARE NOT OF SAME SPEC ; 2 SPEC

EUOMPHALUS ROTUNDUS PARKS
22595 [348S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I192;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P61,PL7,FIG 6,7
REMARKS: C-JB TYRRELL, 1912 ;D-WH HEARST, 1915 ; 2 SPEC (4 PCES)

EUOMPHALUS SP
22616 [369S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I192;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P62-63,PL7,FIG 10
REMARKS: C-JB TYRRELL, 1912 ;D-WH HEARST, 1915 ; 1 SPEC (2 PCES)

HOLOPEA MEDIA PARKS
22608 [361S] P-HOLO
O,
LOWER RAPIDS,GODS R,MAN
I239;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P18-19,PL4,FIG 4
REMARKS: C-JB TYRRELL, 1912 ;D-WH HEARST, 1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

HORMOTOMA ACUMINATA PARKS
22610 [363S] P-HOLO
O,
LOWER RAPIDS,GODS R,MAN
I291;PARKS WA,TRANS ROY CAN INST,VOL
11,PT1,1915,P17-18,PL4,FIG 3
REMARKS: C-JB TYRRELL, 1912 ;D-WH HEARST, 1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

HORMOTOMA GRACILIS (HALL)
17452 [1213HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
I291;PARKS & FRITZ,ONT DEPT MINES,VOL
31,PT9,1923,P6-7,PL1,FIG 10
REMARKS: C-J TOWNSEND ; 2 SPEC

HORMOTOMA PATRICIAENSIS PARKS
22592 [345S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I291;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P57-58,PL1,FIG 8
REMARKS: C-JB TYRRELL,1912;D-1914 ;D-WH HEARST; LARGER SPEC FIG'D ; 2 SPEC

HORMOTOMA SP INDET
22629 [384S] REF SPEC-M
O,
LOWER RAPIDS,GODS R,MAN
I291;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P18
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;SPEC MENTIONED IN CONJUNCTION WITH H. ACUMINATA;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

HORMOTOMA SP
22610(A) [363S(A)] REF SPEC-M
O,
LOWER RAPIDS,GODS R,MAN
I239;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P18
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915; MENTIONED IN CONJUNCTION WITH H. ACUMINATA;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

HYDROBIA WARRENANA (MEEK+HAYDEN)
29885 REF SPEC-F
PALEOC,
RAVENSCRAG FM
LS 1,SEC 20,TP 8,RGE 4,W 4TH MERID , S OF BULLSHEAD CK,ALTA
I319;RUSSELL LS,1974,ROM,LIFE SCI CONTR,N102,P15,FIG 2I,J
REMARKS: C,D-LS RUSSELL;C-1937 ; 1 SPEC

LIOSPIRA CF HELENA (BILLINGS)
17442 [1202HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
1 MI ABOVE RLWY , ETOBICOKE R,ONT
I201;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P7-8,PL1,FIG 11
REMARKS: C-WA PARKS,1920 ; 1 SPEC

LIOSPIRA STEVENSONI PARKS
22646 [401S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I201;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P68,PL4,FIG 10,11
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;SPEC 'A'=FIG 10;SPEC 'B'=FIG 11 ; 2 SPEC

LOPHOSPIRA BEATRICE FOERSTE
17437 [1197HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
W SIDE,CUT 1 MI BELOW LAMBTON BR,15 FT ABOVE WATER , HUMBER R,LAMBTON,ONT
I208;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P8-10,PL1,FIG 13
REMARKS: C-WA PARKS,1920 ; 1 SPEC

LOPHOSPIRA BEATRICE VAR PARVA PARKS&FRITZ
17439 [1199HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
I208;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P10,PL1,FIG 14
REMARKS: C-J TOWNSEND ;SPEC ON LARGER SLAB FIG'D ; 2 SPEC

LOPHOSPIRA DEPRESSA SHAW
5644 P-HOLO
M S,NIAG
GUELPH FM
GAULT,ONT
I208;SHAW EW,TRANS ROY CAN INST,VOL 21,PT2,1937,P359,PL24,FIG 11
REMARKS: C-EW SHAW,1934 ;WAX CAST FIG'D ; 1 SPEC & 2 CASTS

LOPHOSPIRA ELORA SHAW
5645 P-HOLO
M S,NIAG
GUELPH FM
ELORA,ONT
I208;SHAW EW,TRANS ROY CAN INST,VOL 21,PT2,1937,P359,PL24,FIG 11
REMARKS: C-EW SHAW,1934 ;WAX CAST FIG'D ; 1 SPEC & WAX CAST

LOPHOSPIRA TROPIDOPHORA (MEEK)
17446 [1206HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBERVALE QUARRY , TORONTO,ONT
I208;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P10-11,PL1,FIG 15
REMARKS: C-J TOWNSEND,1921 ; 1 SPEC

LOPHOSPIRA TROPIDOPHORA (MEEK)
17475 [1236HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBERVALE QUARRY , TORONTO,ONT
I208;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P10-11,PL1,FIG 16
REMARKS: C-J TOWNSEND ; 1 SPEC

LOPHOSPIRA XANTHIPPE (BILLINGS)
15349 [842G] REF SPEC-F
M S,NIAG
GUELPH FM
FERGUS,ONT
I208;SHAW EW,TRANS ROY CAN INST,VOL 21,PT2,1937,P358,PL24,FIG 8
REMARKS: D-J MALCOLM,1915 ; 2 SPEC

LOPHOSPIRA XANTHIPPE (BILLINGS)
15355 [848G] REF SPEC-F
M S,NIAG
GUELPH FM
FERGUS,ONT
I208;SHAW EW,TRANS ROY CAN INST,VOL 21,PT2,1937,P358,PL24,FIG 9
REMARKS: D-J MOFFAT,1915 ; 2 SPEC

MACLUREA SUBOVATA PARKS
22598 [351S] P-SYN
O,
LOWER RAPIDS,GODS R,MAN
I189;TYRRELL JB,1913,P190;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P19-20,PL7,FIG 4,5
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 3 SPEC (4 PCES)

MACLURINA MANITOBENSIS VAR ACUTA PARKS
REMARKS: SEE MACLURITES ACUTA (PARKS)

MACLURITES ACUTA (PARKS)
22597 [350S] P-HOLO
MACLURINA MANITOBENSIS VAR ACUTA PARKS
O,
LOWER RAPIDS,GODS R,MAN
I189;TYRRELL JB,1913,P190;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P21-22,PL7,FIG 1,2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

METOPTOMA AMII MATTHEW
8048 [418CM] P-SYN
M CA,
MT STEPHEN,FIELD,BC
I232;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SEC 4,1902,P111,PL1,FIG 12A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE ; 1 SPEC

OMPHALOTROCHUS CONOIDEUS GIRTY
6352 [2959CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO
I196;GIRTY GH,USGS BULL 436,1910,P50-51
REMARKS: D-W FERRIER,1920 ;LABELLED PARATYPES; SPECS NOT FIG'D ; 4 SPEC

OMPHALOTROCHUS FERRIERI GIRTY
6353 [2960CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO
I196;GIRTY GH,USGS BULL 436,1910,P49-50
REMARKS: D-W FERRIER,1920 ;LABELLED PARATYPES; SPECS NOT FIG'D ; 4 SPEC

PELAGIELLA ATLANTOIDES (MATTHEW)
26018 P-PARAL
CYRTOLITHES ATLANTOIDES MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
I323;MATTHEW GF,1894,P94,PL16,FIG 18B;KNIGHT JB,GSA SPEC PAP 32,P237-238,1941,PL63,FIG 6A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;FREE SPEC FIG'D;ORIG INCLUDED WITH LECTOTYPE AS NO 123CM ; 2 SPEC

PELAGIELLA ATLANTOIDES (MATTHEW)
7753 [123CM] P-LECTO
CYRTOLITHES ATLANTOIDES MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
I323;MATTHEW GF,1904,P94,PL16,FIG 18A;KNIGHT JB,GSA SPEC PAP 32,1941,P237-238,PL63,FIG 6C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY KNIGHT ; 1 SPEC

PLANORBIS SPECTABILIS MEEK
27174 REF SPEC-F
EOC,
BRIDGER FM
N OF LONE TREE,E SIDE NW 1/4,SEC 9,T13N,R113W , UINTA CO,WYO,USA
I---;RUSSELL LS,CAN NAT MUS BULL 126,1952,P131,PL19,FIG 2
REMARKS: C-GF STERNBERG,1950 ;GENUS NOT DISCUSSED IN TREATISE ; 1 SPEC

PLATYCERAS APERTA MATTHEW
7895 [265CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
I240;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P132,PL11,FIG 4A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIG 4A-C;SPEC 'B' = FIG 4D ; 2 SPEC

PLEUROTOMARIA ADJUSTOR HALL
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
I219;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ;STORED UNDER ORTHOCERAS LUXUM ; 1 SLAB

PLEUROTOMARIA DELICATULA VAR CAMERA PARKS
25580 P-SYN
M D,
KWATABOAHEGAN R,ONT
I219;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,P187,PL7,FIG 3
REMARKS: C-WA PARKS,1903 ;CAST OF SPEC 'A' FIG'D ; 2 SPEC & 1 CAST

POLEUMITA HUDSONICA PARKS
22618 [371S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I192;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P67,PL4,FIG 1,2
REMARKS: C-JB TYRRELL,1912;D-1915 ;D-WH HEARST; LARGER SPEC FIG'D ; 2 SPEC

PROGRANGERELLA SPERATA
23283 P-HOLO
U K,
OLDMAN FM,COMREY SS
LS 2,SEC 3,TP 2,RGE 6,W 4TH MERID,MILK R VALLEY , NR COMREY,ALTA
RUSSELL LS,JOUR PALEONT,VOL 15,1941,P310-311,FIG 1
REMARKS: C-LS RUSSELL,1940 ;NOT IN TREATISE ; 1 SPEC

PROGRANGERELLA SPERATA RUSSELL
23286 P-PARA
U K,
OLDMAN FM,COMREY SS
LS 2,SEC 3,TP 2 RGE 6,W 4TH MERID,MILK R VALLEY , NR COMREY,ALTA
RUSSELL LS,JOUR PALEONT,VOL 15,1941,P310-311,FIG 4
REMARKS: C-LS RUSSELL,1940 ;NOT IN TREATISE ; 1 SPEC

PROGRANGERELLA SPERATA RUSSELL
23285 P-PARA
U K,
OLDMAN FM,COMREY SS
LS 2,SEC 3,TP 2,RGE 6,W 4TH MERID,MILK R VALLEY , NR COMREY,ALTA
RUSSELL LS,JOUR PALEONT,VOL 15,1941,P310-311,FIG 3
REMARKS: C-LS RUSSELL,1940 ;NOT IN TREATISE ; 1 SPEC

PROGRANGERELLA SPERATA RUSSELL
23284 P-PARA
U K,
OLDMAN FM,COMREY SS
LS 2,SEC 3,TP 2,RGE 6,W 4TH MERID,MILK R VALLEY , NR COMREY,ALTA
RUSSELL LS,JOUR PALEONT,VOL 15,1941,P310-311,FIG 2
REMARKS: C-LS RUSSELL,1940 ;NOT IN TREATISE ; 1 SPEC

PYCNOMPHALUS COLEMANI PARKS
22594 [347S] P-HOLO
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I244;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P65,PL1,FIG 9,10,PL7,FIG 3
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC (2 PCES)

PYCNOMPHALUS DAPHNE (BILLINGS)
15343 [832G] REF SPEC-F
M S,NIAG
GUELPH FM
[GUELPH]
BELWOOD,ONT
I244;SHAW EW,TRANS ROY CAN INST,VOL

21,PT2,1937,P360-361,PL24,FIG 7
REMARKS: C-J TOWNSEND ;SPEC 'A' FIG'D;RECORDS STATE 3 SPECS ; 4 SPEC

PYCNOMPHALUS SP INDET
22615 [368S] REF SPEC-F
S,
ASSINA RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I244;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1911,P65-66,PL7,FIG 9
REMARKS: C-JB TYRRELL,1912;D-1915 ;D-WH HEARST; SECTIONED SPEC FIG'D ; 2 SPEC (3 PCES)

RAPHISTOMA ? KELLIENSIS MATTHEW
8289 [659CM] P-HOLO
U CA, OR L O,
[BRETONIAN]
KELLY'S IS , CONCEPTION BAY,NFLD
I201;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SEC 4,1899,P70-71,PL3,FIG 4A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

STENOTHECA ACADICA (DAWSON)
REMARKS: SEE PARMOPHORELLA ACADICA (DAWSON)

STROPHOSTYLUS CYCLOSTOMUS HALL
22506 [258S] REF SPEC-F
M D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
I242;GRABAU AW,MICH BIOL & GEOL SURV,PUB 2,GEOL SER 1,1910,P185,FIG 9-11
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

TROCHUS SP INDET
22614 [367S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I259;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P69,PL3,FIG 7
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

TROCHUS SP
22647 [402S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
I259;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,PL69,P3,FIG 14
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

MOLLUSCA,BIVALVIA

AVICULOPECTEN ? MONTPELIERENSIS GIRTY
6367 [2978CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
N336;GIRTY GH,USGS BULL 436,1910,P42-43
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE ; 1 SPEC

BYSSONYCHIA ALVEOLATA ULRICH
17225 [983HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[LORRAINE,DUNDAS]
16 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N285;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P24-25,PL4,FIG 1,2
REMARKS: C-H STEWART,1920 ; 2 SPEC

BYSSONYCHIA PRAECURSA ULRICH
17226 [984HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
16 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N285;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P24,PL1,FIG 27
REMARKS: C-H STEWART,1920 ; 1 SPEC

BYSSONYCHIA RADIATA (HALL)
17243 [1001HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
5 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N285;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P23-24,PL4,FIG 3
REMARKS: C-H STEWART,1920 ;SPEC 'A' FIG'D ; 1 SPEC & CAST

BYSSONYCHIA VERA ULRICH
17227 [985HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
6 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N285;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P25,PL1,FIG 23,24
REMARKS: C-H STEWART,1920 ;SPEC 'A' FIG'D ; 2 SPEC

BYSSONYCHIA VERA VAR PLANA STEWART
16682 [345HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R,TORONTO,ONT
N285;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P25-26,PL1,FIG 26
REMARKS: C-J TOWNSEND,1905 ; 1 SPEC

CLIDOPHORUS CF FABERI MILLER
17239 [997HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R CUT,25 FT LEVEL , HUMBER R,TORONTO,ONT
N233;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P13,PL1,FIG 6
REMARKS: C-H STEWART,1920 ; 1 SPEC

CLIDOPHORUS FABULUS (HALL)
17260 [1019HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
15 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N233;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P13,PL1,FIG 8
REMARKS: C-H STEWART,1920 ; 1 SPEC

CLIDOPHORUS OBLIQUUS STEWART
17259 [1018HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R CUT , TORONTO,ONT
N233;STEWART H,ONT DEPT MINES,VOL 19,PT6,1920,P12-13,PL1,FIG 9
REMARKS: C-H STEWART,1920 ; 1 SPEC

CLIDOPHORUS PLANULATUS (CONRAD)
17230 [988HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
3 FT LEVEL , DON VALLEY QUARRY,TORONTO,ONT
N233;STEWART H,ONT DEPT MINES,VOL 19,PT6,1920,P11-12,PL1,FIG 12
REMARKS: C-H STEWART,1920 ; 1 SPEC

CLIDOPHORUS PRAEVOLUTUS FOERSTE
17269 [1028HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N233;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P12,PL1,FIG 10
REMARKS: C-J TOWNSEND ;LARGER SPEC FIG'D ; 2 SPEC

COLPOMYA FABA PUSILLA FOERSTE
17222 [980HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
BELOW 8 FT LEVEL , DON VALLEY QUARRY,TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P28,PL5,FIG 2
REMARKS: C-H STEWART,1920 ; 1 SPEC

COLPOMYA FABA PUSILLA FOERSTE
25154 [744U] REF SPEC-F
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
N394;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P83,PL1,FIG 22
REMARKS: C-J TOWNSEND ; 1 SPEC

CORBICULA OCCIDENTALIS VAR VENTRICOSA
10835 [5296CT] P-SYN
U K,SENON,MAAST
EDMONTON FM,DRUMHELLER MARINE TONGUE
SE 1/4,SEC 33,TP 28,RGE 21,HORSESHOE CANYON , 8 MI W DRUMHELLER,ALTA
N666;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P90,PL5,FIG 18,19,25,26
REMARKS: C-JOG SANDERSON,1926 ; 4 SPEC

CORBULA MACTRIFORMIS MEEK+HAYDEN
29884 REF SPEC-F
PALEOC,
RAVENSCRAG FM
OLD RD S OF SHAND COAL MINE,E SIDE COULEE , ROCHE PERCEE AREA,SASK
N692;RUSSEL LS,1974,ROM,LIFE SCI CONTR,N102,FIG 2E,F
REMARKS: C,D-LS RUSSELL ;LOC-LS 5,SEC 3,TP 2,RGE 7, W 2ND MERID;LT BR CARB + SILTY BUFF CLAY 12 IN, BENEATH 8 IN IRONSTONE BAND,32 FT ABOVE ESTEVAN COAL SEAM ; 1 SPEC

CORBULA SPHERIOIDES RUSSELL
24831 P-HOLO
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N692;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287-288,PL49,FIG 4
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CORBULA SPHERIOIDES RUSSELL
24833 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N692;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287-288,PL49,FIG 5
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CORBULA SPHERIOIDES RUSSELL
24834 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N692;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287-288,PL49,FIG 6
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CORBULA SPHERIOIDES RUSSELL
24832 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N692;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287-288
REMARKS: C-LS RUSSELL,1940 ;THIS SPEC NOT FIG'D ; 1 SPEC

CTENODONTA CABOTENSIS JOHNSON IN BOLTON
7416 [651CL] P-HOLO
L S,MED
CATARACT GP,CABOT HEAD FM
FORKS OF THE CREDIT R,ONT
N228;BOLTON TE,GSC MEM 289, 1957,P71-72,PL11,FIG 6
REMARKS: C-H JOHNSON,1930 ; 1 SPEC

CTENODONTA CINGULATA ULRICH
17265 [1024HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
17 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N228;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P8-9,PL1,FIG 25
REMARKS: C-H STEWART ; 1 SPEC

CTENODONTA ELONGATA PARKS
25146 [736U] P-HOLO
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
N228;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P80,PL1,FIG 23
REMARKS: C-WA PARKS,1927 ; 1 SPEC

CTENODONTA FILISTRIATA ULRICH
17258 [1017HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R CUT , TORONTO,ONT
N228;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P9,PL1,FIG 5
REMARKS: C-H STEWART,1920 ; 1 SPEC

CTENODONTA GEORGINA PARKS
25147 [737U] P-SYN
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
N228;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P80,PL1,FIG 5,6
REMARKS: C-WA PARKS,1927 ; 2 SPEC

CTENODONTA GLENNA BOLTON
26478 P-PARA
S,MED
CATARACT GP,POWER GLEN FM
POWER GLEN , DECEW FALLS,ONT
N228;BOLTON TE,GSC MEM 289,1957,P72,PL11,FIG 3,4
REMARKS: C-TE BOLTON ;SMALLER 2 OF 3 SPECS WITH THIS NUMBER;OTHER IS HOLOTYPE ; 2 SPEC

CTENODONTA GLENNA BOLTON
26478 P-HOLO
S,MED
CATARACT GP,POWER GLEN FM
POWER GLEN , DECEW FALLS,ONT
N228;BOLTON TE,GSC MEM 289,1957,P72,PL11,FIG 5
REMARKS: C-TE BOLTON ;LARGEST OF 3 SPECS WITH THIS NUMBER;OTHER 2 ARE PARATYPES ; 1 SPEC

CTENODONTA MYALTA STEWART
17267 [1026HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
BELOW 8 FT LEVEL , DON VALLEY QUARRY,TORONTO,ONT
N228;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P10,PL1,FIG 11
REMARKS: C-H STEWART,1920 ; 1 SPEC

CTENODONTA MYALTA STEWART
17266 [1025HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
15 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N228;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P10,PL1,FIG 7
REMARKS: C-H STEWART,1920 ; 1 SPEC

CTENODONTA PULCHELLA (HALL)
25145 [735U] REF SPEC-F
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
N228;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P79-80,PL1,FIG 19
REMARKS: C-WA PARKS,1927 ; 1 SPEC

CUNEAMYA NEGLECTA (HALL&WHITFIELD)
17263 [1022HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
25 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N820;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P6,PL1,FIG 4
REMARKS: C-H STEWART,1920 ; 1 SPEC

CUNEAMYA SCAPHA HALL&WHITFIELD
17262 [1021HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
25 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N820;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P7,PL1,FIG 2
REMARKS: C-H STEWART,1920 ; 1 SPEC

CUNEAMYA SCAPHA BREVIOR FOERSTE
17229 [987HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO
N820;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P7-8,PL1,FIG 1
REMARKS: C-H STEWART,1920 ;SPEC 'A' FIG'D ; 2 SPEC

CYMATONATA PARALLELA (HALL)
17223 [981HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
4 FT LEVEL,OLD SHALE PITS , LAMBTON,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P30-31,PL4,FIG 10
REMARKS: C-H STEWART,1920 ; 1 SPEC

CYMATONATA PARALLELA (HALL)
17224 [982HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R , TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P30-31,PL4,FIG 11
REMARKS: C-H STEWART,1920 ; 1 SPEC

CYMATONATA PHOLADIS (CONRAD)
17237 [995HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P29-30,PL4,FIG 6
REMARKS: C-J TOWNSEND ; 1 SPEC

CYMATONATA RECTA ULRICH
16934 [654HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P31-32,PL4,FIG 8
REMARKS: C-J TOWNSEND ; 1 SPEC

CYMBOPHORA GRATIAE RUSSELL
24844 P-HOLO
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N598;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P283-284,FIG 1,PL47,FIG 1
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CYMBOPHORA GRATIAE RUSSELL
24845 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N598;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P283-284,FIG 1,PL47,FIG 2
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CYMBOPHORA GRATIAE RUSSELL
24846 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N598;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P283-284,FIG 1,PL47,FIG 3,4
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CYMBOPHORA GRATIAE RUSSELL
24847 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N598;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P283-284,FIG 1,PL47,FIG 5
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

CYPRICARDINIA CANADENSIS GRABAU
22489 [241S] P-SYN
M D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
DETROIT R,LIVINGSTONE CUT , AMHERSTBURG,ONT
N579;GRABAU AW,MICH GEOL & BIOL SURV,PUB2,GEOL SER 1,1910,P170,PL23,FIG 15
REMARKS: D-T NATTRESS,1914 ;LABELLED COTYPE ; 1 SPEC

CYPRICARDINIA CF INDENTATA HALL
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
N579;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ;STORED UNDER ORTHOCERAS LUXUM (HALL) ; 1 SLAB

EXOGYRA INCIPIENS SANDERSON
10803 [5264CT] P-SYN
U K,SENON,MAAST
EDMONTON FM,PIERRE-ST MARY RIVER BEDS
OLDMAN R , MONARCH,ALTA
N1115;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P87-88,PL5,FIG 9,10,14
REMARKS: C-WA PARKS ; 2 SPEC

GERVILLIA BIRUGATA RUSSELL
24835 P-HOLO
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N308;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P286,PL49,FIG 1
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

GRAMMYSIA ARCUATA (CONRAD)
26879 REF SPEC-F
M D,ERIAN
HAMILTON GP
[HAMILTON]
PRATT'S FALLS,NY,USA
N819;WATERHOUSE JB,1969,LETHAIA,VOL 2,N2,P116,FIG 12A
REMARKS: D-COBOURG CI,1949 ;SPEC 'A' FIG'D; ERRONEOUSLY LABELLED IN FIG CAPTION AS NO. 1497D,G. LIRATA ; 5 SPEC

GRAMMYSIA BISULCATA (CONRAD)
26875 REF SPEC-F
M D,ERIAN
HAMILTON GP
[HAMILTON]
CAYUGA CO,NY,USA
N819;WATERHOUSE JB,1969,LETHAIA,VOL 2,N2,P116,FIG 12B
REMARKS: D-COBOURG CI,1949 ;SPEC 'B' FIG'D; ERRONEOUSLY LABELLED IN FIG CAPTION AS NO. 1497D,G. LIRATA ; 2 SPEC

ISCHYRODONTA ELONGATA ULRICH
17231 [989HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R REGION , TORONTO,ONT
N400;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P15-16,PL3,FIG 4
REMARKS: C-J TOWNSEND ; 1 SPEC

ISCHYRODONTA UNIONOIDES
17241 [999HR] REF SPEC ?
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R,TORONTO,ONT
N400;STEWARD BH,ONT DEPT MINES,VOL 29,PT VI,1920,P14
REMARKS: C-J TOWNSEND ;LABELLED PLESIOTYPE;MAY BE ONE SPEC OF TWO FROM HUMBER R REGION MENTIONED IN TEXT ; 1 SPEC

ISCHYRODONTA UNIONOIDES (MEEK)
17247 [1006HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N400;STEWART H,ONT DEPT MINES,VOL 19,PT6,1920,P14-15,PL1,FIG 13
REMARKS: C-J TOWNSEND ; 1 SPEC

LAEVICARDIUM HOLMESI RUSSELL
24851 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N585;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P284-285,PL49,FIG 7
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

LAEVICARDIUM HOLMESI RUSSELL
24848 P-HOLO
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N589;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P284-285,PL47,FIG 6
REMARKS: C-LS RUSSELL,1940 ;RIGHT VALVE ; 1 SPEC

LAEVICARDIUM HOLMESI RUSSELL
24849 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N589;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P284-285,PL47,FIG 8,9,PL49,FIG 8
REMARKS: C-LS RUSSELL,1940 ;RIGHT VALVE ; 1 SPEC

LAEVICARDIUM HOLMESI RUSSELL
24850 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N589;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P284-285,PL47,FIG 7
REMARKS: C-LS RUSSELL,1940 ;LEFT VALVE ; 1 SPEC

LYRODESMA CINCINNATIENSE HALL
17228 [986HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R REGION , TORONTO,ONT
N471;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P27,PL4,FIG 7
REMARKS: C-J TOWNSEND ; 1 SPEC

LYRODESMA POSTSTRIATUM (EMMONS)
16843 [553HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N471;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P26-27,PL4,FIG 5
REMARKS: C-J TOWNSEND ; 1 SPEC

LYRODESMA POSTSTRIATUM VAR ELONGATUM STEW.
17240 [998HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
17 FT LEVEL,HUMBER R CUT , TORONTO,ONT
N471;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P27,PL4,FIG 4
REMARKS: C-H STEWART,1920 ; 1 SPEC

MODIOLODON SUBOVALIS ULRICH
17246 [1004HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R REGION , TORONTO,ONT
N397;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P33,PL4,FIG 12
REMARKS: C-J TOWNSEND ; 1 SPEC

MODIOLOPSIS BOREALIS FOERSTE
17516 [1277HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM,CREDIT MBR
CREDIT R,ERINDALE,ONT
N397;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P37-38,PL4,FIG 8
REMARKS: C-WS DYER,1922 ;SECT 6 OF DYER; INCORRECTLY PUBLISHED AS NO 1278HR ; 1 SPEC

MODIOLOPSIS BREVIS PARKS
25150 [740U] P-SYN
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
N397;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P81-82,PL 1,FIG 20,21
REMARKS: C-WA PARKS,1927 ;SPEC 'A' = FIG 20;SPEC 'B' = FIG 21;PUBL'D AS 'NOM PROV' ; 3 SPEC

MODIOLOPSIS CONCENTRICA HALL&WHITFIELD
17236 [994HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
17 FT LEVEL,HUMBER R CUT , TORONTO,ONT
N397;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P35,PL5,FIG 4
REMARKS: C-H STEWART,1920 , 1 SPEC

MODIOLOPSIS CREDITENSIS JOHNSON IN BOLTON
7409 [644CL] P-HOLO
L S,MED
CATARACT GP,CABOT HEAD FM
HAMILTON,ONT
N397;BOLTON TE,GSC MEM 289,1957,P74,PL11,FIG 10
REMARKS: C-H JOHNSON,1930 ; 1 SPEC & 1 CAST

MODIOLOPSIS MODIOLARIS (CONRAD)
17270 [1029HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N397;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P34,PL3,FIG 1
REMARKS: C-J TOWNSEND ; 1 SPEC

MODIOLOPSIS OVATA (CONRAD)
17513 [1274HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
PRISON FARM QUARRY , MIMICO,ONT
N397;PARKS WA,ONT DEPT MINES,VOL 32,PT7,1925,P37,PL4,FIG 2,6,9
REMARKS: C-WA PARKS,1922 ;SPECS 'A','B','C' = FIGS 2,6,9 ; 4 SPEC

MODIOLOPSIS STRIATA PARKS
17514 [1275HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R AT ROAD BRIDGE , WESTON,ONT
N397;PARKS WA,ONT DEPT MINES,VOL 32,PT7,1925,P37,PL4,FIG 3
REMARKS: C-WA PARKS,1922 ; 1 SPEC

MODIOMORPHA SP
12974 [2364D] REF SPEC-F
M D,
[M DEVONIAN]
KWATABOAHEGAN R,ONT
REMARKS: C-WA PARKS,1903 ; 1 SPEC

MODIOMORPHA ? ACUMINATA PARKS
22663 [419S] P-SYN
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
N393;PARKS WA,IN TYRRELL,1913,P194;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P54-55,PL4,FIG 12-14
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915; SPECS 'A','B','C' = FIGS 12,13,14;OLD RECORDS STATE 9 SPECS;SPECIES FIRST MENTIONED 1913,NOT DESCRIBED UNTIL 1915 ; 8 SPEC

NUCULA MONTPELIERENSIS GIRTY
6364 [2975CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO
N230;GIRTY GH,USGS BULL 436,1910,P38-39
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPES ; 3 SPEC

ORTHODESMA APPROXIMATUM FOERSTE
17196 [954HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R REGION , TORONTO,ONT
N397;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P37,PL5,FIG 10
REMARKS: C-J TOWNSEND ; 1 SPEC

ORTHODESMA NASUTUM (CONRAD)
17235 [993HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
10 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N397;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P38,PL5,FIG 3
REMARKS: C-H STEWART,1920 ; 1 SPEC & CAST

OSTREA AURICULATA SANDERSON
10795 [5255CT] P-SYN
U K,SENON,MAAST
EDMONTON FM,PIERRE-ST MARY RIVER BEDS
OLDMAN R , MONARCH,ALTA
N1138;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P87,PL5,FIG 15,16
REMARKS: C-WA PARKS ; 2 SPEC

OSTREA GLABRA VAR LATA SANDERSON
10804 [5265CT] P-SYN
U K,CAMPAN
FOREMOST FM
[FOREMOST BEDS,BELLY RIVER]
BOW IS , SOUTH SASKATCHEWAN R,ALTA
N1138;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P86,PL5,FIG 1,3,6,7
REMARKS: C-WA PARKS ; 4 SPEC

OSTREA GLABRA COALVILLENSIS MEEK
10798 [5258CT] REF SPEC-F
K,SENON,MAAST
EDMONTON FM,BASE OF DRUMHELLER MARINE TONGUE
SE 1/4 SEC 31,TP 27,RGE 20,DEBRINSKI COULEE , NR BEYNON,ALTA
N1138;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P85,PL6,FIG 11,14
REMARKS: D-JOG SANDERSON,1927 ; 2 SPEC

OSTREA GLABRA VAR PONDEROSA SANDERSON
10792 [5252CT] P-SYN
U K,SENON,MAAST
EDMONTON FM,PIERRE-ST MARY RIVER BEDS
OLDMAN R , MONARCH,ALTA
N1138;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P86-87,PL5,FIG 8,11,12,13,17
REMARKS: C-WA PARKS ; 5 SPEC

OSTREA GLABRA VAR EXPANSA SANDERSON
10799 [5259CT] P-SYN
K,SENON,MAAST
EDMONTON FM,DRUMHELLER MARINE TONGUE
NW 1/4 SEC 4,TP 30,RGE 20 , 1-1/4 MI S OF MUNSON,ALTA
N1138;ALLAN & SANDERSON,RES COUNCIL ALTA,REPT 13,1944,P85-86,PL6,FIG 13,15,16
REMARKS: C-WA PARKS ; 3 SPEC

OXYTOMA NEBRASKANA (EVENS&SHUMARD) VAR
24830 REF SPEC-F
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N344;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P285-286,PL48,FIG 5
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

PLESIELLIPTIO POSTBIPLICATUS (WHITFIELD)
32182 REF SPEC-F
U K,
HELL CREEK FM
[HELL CREEK FM,CRETACEOUS]
SEC 30/31,T21N,R36E , SNOW CK,GARFIELD CO,MONT,USA
N431;RUSSELL LS,1976,CAN J EARTH SCI,VOL 13,N2,P368,PL 1,FIG 1
REMARKS: C-DC BECKMAN,1972 ;D-LS RUSSELL,1976 ; 1 SPEC

PLESIELLIPTIO PRISCUS (MEEK+HAYDEN)
29284 REF SPEC-F
PALEOC,
RAVENSCRAG FM
SW CORNER,SEC 2,TP 8,RGE 21,W 3RD MERID , PINE CREE PARK,SASK
N431;RUSSELL LS,1974,ROM,LIFE SCI CONTR,N102,P11,FIG 2A
REMARKS: C,D-LS RUSSELL;C-1972 ; 1 SPEC

PSILOCONCHA INORNATA ULRICH
17221 [979HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
15 FT LEVEL,HUMBERVALE QUARRY , TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P40-41,PL5,FIG 11
REMARKS: C-H STEWART,1920 ; 1 SPEC

PSILOCONCHA SINUATA ULRICH
17219 [977HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P40,PL5,FIG 8
REMARKS: C-H STEWART,1920 ; 1 SPEC

PSILOCONCHA SINUATA BOREALIS FOERSTE
17271 [1030HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P40,PL5,FIG 7
REMARKS: C-H STEWART,1920 ; 1 SPEC

PSILOCONCHA SINUATA VAR BREVIS FRITZ
17551 [1318HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
WORKMAN'S CK,ONT
N394;FRITZ MA,TRANS ROY SOC CAN,VOL 20,SECT 4,P106-107,PL4,FIG 6
REMARKS: C-MA FRITZ,1925 ; 1 SPEC

PSILOCONCHA SUBOVALIS ULRICH
17220 [978HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P41,PL5,FIG 10
REMARKS: C-J TOWNSEND ; 1 SPEC

PSILOCONCHA SUBRECTA ULRICH
17219 [976HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBERVALE QUARRY,10 FT LEVEL , TORONTO,ONT
N394;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P41-42,PL5,FIG 5
REMARKS: C-H STEWART,1920 ; 1 SPEC

PTERINEA CINCINNATIENSIS MILLER&FABER
17245 [1003HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R CUT,25 FT LEVEL , TORONTO,ONT
N299;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P22-23,PL1,FIG 14,15
REMARKS: C-H STEWART,1920 ;2 SPEC ON SAME PCE, BOTH FIG'D ; 1 SPEC

PTERINEA DEMISSA (CONRAD)
16924 [652HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R REGION , TORONTO,ONT
N299;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P22,PL1,FIG 28
REMARKS: C-J TOWNSEND ; 1 SPEC

PTERINEA PARVA PARKS
25066 [456U] P-SYN
O,CINCI
GLOUCESTER FM
DRAIN CUT,RIDEAU R , OTTAWA,ONT
N299;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P83-84,PL1,FIG 7
REMARKS: C-MA FRITZ,1927 ; 3 SPEC (1 SLAB)

RHYTIMYA COLEMANI STEWART
17272 [1031HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N818;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P46,PL5,FIG 13
REMARKS: C-J TOWNSEND ;GENUS NOT DISCUSSED IN TREATISE ; 1 SPEC

RHYTIMYA COMPRESSA ULRICH
17233 [991HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N818;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P45-46,PL5,FIG 14
REMARKS: C-H STEWART,1920 ;GENUS NOT DISCUSSED IN TREATISE;UNCERTAIN WHICH SPEC FIG'D ; 4 SPEC & 3 CASTS

RHYTIMYA CURTA PARKS
25153 [743U] P-HOLO
U O,CINCI,EDEN
COLLINGWOOD FM
RIDEAU R,CUMMINGS BRIDGE , OTTAWA,ONT
N818;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P82,PL1,FIG 24
REMARKS: C-J TOWNSEND ;GENUS NOT DISCUSSED IN TREATISE ; 1 SPEC

RHYTIMYA GRANULOSA WILSON
17232 [990HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N818;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P44,PL5,FIG 12
REMARKS: C-H STEWART,1920 ;GENUS NOT DISCUSSED IN TREATISE ; 1 SPEC

RHYTIMYA OEHANA ULRICH
17261 [1020HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
LR 8 FT , DON VALLEY QUARRY,TORONTO,ONT
N818;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P45,PL5,FIG 15
REMARKS: C-H STEWART,1920 ;GENUS NOT DISCUSSED IN TREATISE ; 1 SPEC

SAXICAVA LEVIS RUSSELL
24840 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N700;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287
REMARKS: C-LS RUSSELL,1940 ;SPEC NOT FIG'D ; 1 SPEC

SAXICAVA LEVIS RUSSELL
24836 P-HOLO
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N700;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287,PL49,FIG 2
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

SAXICAVA LEVIS RUSSELL
24837 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 , S OF EASTEND,SASK
N700;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287,PL49,FIG 3
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

SAXICAVA LEVIS RUSSELL
24838 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 ,
S OF EASTEND,SASK
N700;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287
REMARKS: C-LS RUSSELL,1940 ;SPEC NOT FIG'D ; 1 SPEC

SAXICAVA LEVIS RUSSELL
24839 P-PARA
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 ,
S OF EASTEND,SASK
N700;RUSSELL LS,JOUR PALEONT,VOL 17,N3,1943,P287
REMARKS: C-LS RUSSELL,1940 ;SPEC NOT FIG'D ; 1 SPEC

SCHIZODUS FERRIERI GIRTY
6366 [2977CB] P-PARA ?
P,
PARK CITY FM,PHOSPHATE BEDS
MONTPELIER,IDAHO,USA
N475;GIRTY GH,USGS BULL 436,1910,P41-42
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE ; 1 SPEC

TANCREDIA AMERICANA CUPRESSENSIS LANDES
24843 REF SPEC-F
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 ,
S OF EASTEND,SASK
N640;RUSSELL LS,JOUR PALEONT,VOL
17,N3,1943,P285,FIG 3,PL48,FIG 4
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

TANCREDIA AMERICANA CUPRESSENSIS LANDES
24841 REF SPEC-F
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 ,
S OF EASTEND,SASK
N640;RUSSELL LS,JOUR PALEONT,VOL
17,N3,1943,P285,FIG 3,PL48,FIG 1,2
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

TANCREDIA AMERICANA CUPRESSENSIS LANDES
24842 REF SPEC-F
U K,
EASTEND FM,LR PART
SEC 30,TP 6,RGE 21,W 3RD MERID;ROAD CUT ON HWY 13 ,
S OF EASTEND,SASK
N640;RUSSELL LS,JOUR PALEONT,VOL
17,N3,1943,P285,FIG 3,PL48,FIG 3
REMARKS: C-LS RUSSELL,1940 ; 1 SPEC

VANUXEMIA SP
24357 [1199T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
N250;CALEY JF,GSC MEM 202,1936,P79,PL1,FIG 2,7,8
REMARKS: C-JF CALEY,1932 ;SPECS 'A','B','C' = FIGS 2,7,8
6 SPEC

? VLASTA AMERICANA FRITZ
26646 P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
THISTLETOWN,ONT
N247;FRITZ MA,JOUR PALEONT,VOL 25,N5,1951,P697-
698,FIG 4
REMARKS: C,D-B METCALFE,1950 ; 1 SPEC

? VLASTA AMERICANA FRITZ
26647 P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
THISTLETOWN,ONT
N247;FRITZ MA,JOUR PALEONT,VOL 25,N5,1951,P697-
698,FIG 1
REMARKS: C,D-B METCALFE,1950 ; 1 SPEC

? VLASTA AMERICANA FRITZ
26648 P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
THISTLETOWN,ONT
N247;FRITZ MA,JOUR PALEONT,VOL 25,N5,1951,P697-
698,FIG 2
REMARKS: C,D-B METCALFE,1950 ; 1 SPEC

? VLASTA AMERICANA FRITZ
26649 P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM,HUMBER MBR
THISTLETOWN,ONT
N247;FRITZ MA,JOUR PALEONT,VOL 25,N5,1951,P697-
698,FIG 3
REMARKS: C,D-B METCALFE,1950 ; 1 SPEC

WHITELLA ACUTIUMBONIS STEWART
17256 [1015HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL
29,PT6,1920,P20,PL1,FIG 20,21
REMARKS: C-H STEWART,1920 ; 2 SPEC

WHITELLA ACUTIUMBONIS STEWART
17255 [1014HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
LR 8 FT , DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL
29,PT6,1920,P20,PL1,FIG 19
REMARKS: C-H STEWART,1920 ;SPEC 'A' FIG'D ; 2 SPEC

WHITELLA GONIUMBONATA FOERSTE
17251 [1010HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
LR 8 FT , DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL
29,PT6,1920,P18,PL1,FIG 16
REMARKS: C-H STEWART,1920 ; 1 SPEC

WHITELLA GONIUMBONATA FOERSTE
17250 [1009HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
LR 8 FT , DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL
29,PT6,1920,P18,PL1,FIG 22
REMARKS: C-H STEWART,1920 ; 1 SPEC

WHITELLA CF HINDI (BILLINGS)
16784 [490HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[LORRAINE FM]
HUMBER R,TORONTO,ONT
N249;STEWART BH,ONT DEPT OF MINES,VOL 29,PT
VI,1920,P16,PL2,FIG1
REMARKS: C-J TOWNSEND,1913 ; 1 SPEC

WHITELLA CF HINDI (BILLINGS)
17248 [1007HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R , TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P16-
17,PL2,FIG 4
REMARKS: C-J TOWNSEND,1913 ; 1 SPEC

WHITELLA IMPRESSATA STEWART
17252 [1011HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
LR 8 FT , DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P19,PL2,FIG 2,3,6
REMARKS: C-H STEWART,1920 ;ALL SPECS FIG'D ; 3 SPEC

WHITELLA LATA STEWART
17253 [1012HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
LR 8 FT , DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P19,PL3,FIG 7
REMARKS: C-H STEWART,1920 ; 1 SPEC

WHITELLA PARKSI STEWART
17254 [1013HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
6 FT LEVEL , DON VALLEY QUARRY,TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P19-20,PL1,FIG 17
REMARKS: C-H STEWART,1920 ;LARGER SPEC FIG'D ; 2 SPEC

WHITELLA RADIATA STEWART
17244 [1002HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
LOC UNCERTAIN-PROBABLY DON VALLEY QUARRY , TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P21,PL3,FIG 3
REMARKS: C-H STEWART,1920 ; 1 SPEC

WHITELLA TORONTONENSIS STEWART
17274 [1033HR] P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
LOC UNCERTAIN-PROBABLY DON VALLEY QUARRY , TORONTO,ONT
N249;STEWART H,ONT DEPT MINES,VOL 29,PT6,1920,P17,PL2,FIG 5
REMARKS: C-J TOWNSEND ; 1 SPEC

MOLLUSCA,CEPHALOPODA

ACLEISTOCERAS ? LOUISENSE FOERSTE
12906 [2296D] P-HOLO
M D,
ABITIBI RIVER FM
[ABITIBI RIVER (CORAL BEDS)]
HEAD OF LOUISE IS , MOOSE R,ONT
K308;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P73-74,PL1,FIG 4A-B
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

ACLEISTOCERAS ? SP (A)
12907 [2297D] REF SPEC-F
M D,
ABITIBI RIVER FM
[ABITIBI RIVER (CORAL BEDS)]
GRAND RAPIDS , MATTAGAMI R,ONT
K308;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P73,PL2,FIG 2A,B
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

ACLEISTOCERAS ? SP (B)
12908 [2298D] REF SPEC-F
M D,
ABITIBI RIVER FM
[ABITIBI RIVER (CORAL BEDS)]
GRAND RAPIDS , MATTAGAMI R,ONT
W308;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P73,PL2,FIG 3
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

ACTINOCERAS CF BIGSBYI BRONN.
REMARKS: SEE KOCHOCERAS SHAMATTAWAENSE FOERSTE+SAVAGE

ACTINOCERAS CF CLOUEI (BARRANDE)
17467 [1228HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBERVALE QUARRY , TORONTO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P27-28,PL4,FIG 5
REMARKS: C-WA PARKS,1920 ; 1 SPEC (2 PCES)

ACTINOCERAS CF CLOUEI PARKS
REMARKS: SEE ARMENOCERAS SP

ACTINOCERAS CREBRISEPTUM (HALL)
17461 [1222HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 9
REMARKS: C-WA PARKS,1920 ; 1 SPEC

ACTINOCERAS CREBRISEPTUM (HALL)
17460 [1221HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,PL3,FIG 3
REMARKS: C-WA PARKS,1920 ; 1 SPEC

ACTINOCERAS CREBRISEPTUM (HALL)
17465 [1226HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 6
REMARKS: C-WA PARKS,1920 ; 1 SPEC (3 PCES)

ACTINOCERAS CREBRISEPTUM (HALL)
17468 [1229HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 7,7A
REMARKS: C-WA PARKS,1920 ; 1 SPEC (2 PCES)

ACTINOCERAS CREBRISEPTUM (HALL)
17469 [1230HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
E SIDE,LR 4 FT AT S END OF BIG EXPOSURE , HUMBER R,TORONTO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 8
REMARKS: C-WA PARKS,1920 ; 1 SPEC

ACTINOCERAS CREBRISEPTUM (HALL)
17185 [941HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R,TORONTO,ONT

K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 1
REMARKS: D-MISS DELAPORTE,1913 ; 1 SPEC

ACTINOCERAS CREBRISEPTUM (HALL)
17464 [1225HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 4
REMARKS: C-WA PARKS,1920 ; 1 SPEC

ACTINOCERAS CREBRISEPTUM (HALL)
17458 [1219HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 2
REMARKS: C-WA PARKS ; 1 SPEC (2 PCES)

ACTINOCERAS CREBRISEPTUM (HALL)
17459 [1220HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K204;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P20-27,PL3,FIG 5
REMARKS: C-WA PARKS,1920 ; 1 SPEC

ACTINOCERAS HEARSTI PARKS
REMARKS: SEE ARMENOCERAS HEARSTI (PARKS)

ACTINOCERAS PARKSI FOERSTE
22556 [308S] P-HOLO
O,
[SHAMATTAWA LS]
LOWER RAPIDS,GODS R,MAN
K204;FOERSTE AF,DEN UNIV BULL,VOL 19,1921,P297-299,PL35,FIG 3
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC (2 PCES)

ACTINOCERAS RICHARDSONI VAR MAGNUM PARKS
REMARKS: SEE ARMENOCERAS MAGNUM (PARKS)

ANTIPLECTOCERAS SHAMATTAWENSE (PARKS)
22572 [325S] P-HOLO
DISCOCERAS ? SHAMATTAWENSE PARKS
O,
[SHAMATTAWA LS]
LOWER RAPIDS,GODS R,MAN
K372;PARKS WA,1915,P31,PL1,FIG 1;FOERSTE & SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P58-59,PL24,FIG 2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

ARMENOCERAS HEARSTI (PARKS)
22562 [314S] P-HOLO
ACTINOCERAS HEARSTI PARKS
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K206;PARKS WA,1915,P73-74,PL6,FIG 5;FOERSTE & SAVAGE,1927,P68-69,PL8,FIG 4,PL24,FIG 5
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC (2 PCES)

ARMENOCERAS MAGNUM (PARKS)
22557 [309S] P-HOLO
ACTINOCERAS RICHARDSONI VAR MAGNUM PARKS
O,
[SHAMATTAWA LS]
LOWER RAPIDS,GODS R,MAN
K206;PARKS WA,1915,P25-27,PL2,FIG 1;FOERSTE & SAVAGE,1927,P64-65,PL8,FIG 1
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC (4 PCES)

ARMENOCERAS SP
22559 [311S] REF SPEC-F
ACTINOCERAS CF CLOUEI PARKS
O, ? (DRIFT)
[ORDOVICIAN ? (DRIFT)]
MOUTH OF NELSON R , YORK FACTORY,MAN
K206;PARKS WA,1915,P86,PL2,FIG 6,PL6,FIG 5;FOERSTE + SAVAGE,1927,P65-66,PL9,FIG 7A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC (2 PCES)

ASCOCERAS BOREALE PARKS
REMARKS: SEE BILLINGSITES BOREALE (PARKS)

BARRANDEOCERAS ? SP INDET
22589 [342S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K372;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P79,PL5,FIG 11,PL7,FIG 8
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

BILLINGSITES BOREALE (PARKS)
22573 [326S] P-HOLO
ASCOCERAS BOREALE PARKS
O,
[SHAMATTAWA LS]
LOWER RAPIDS,GODS R,MAN
K273;PARKS,IN TYRRELL,1913,P192;PARKS,1915,P32-33,PL2,FIG 8,9;FOERSTE SAVAGE,1927,P30-31,PL3,FIG 4A-D
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC (2 PCES)

BILLINGSITES PRIMUS FRITZ
REMARKS: SEE PROBILLINGSITES PRIMUS (FRITZ)

CHICAGOOCERAS ? LONGIDOMUM FOERSTE&SAVAGE
22582 [335S] P-HOLO
ORTHOCERAS SP INDET PARKS (1915)
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K259;PARKS,1915,P73,PL5,FIG 12;FOERSTE & SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P48-50,PL18,FIG 2B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC (2 PCES)

CYRTOCERAS ORODES BILLINGS
22453 [204S] REF SPEC-F
CYRTOCERAS (CYCLOSTOMICERAS) ORODES BILLINGS
D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
K---;GRABAU AW,MICH GEOL + BIOL SUR,PUB 2,GEOL SER 1,1910,P197-198,PL29,FIG 3
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

CYRTOCERAS ORODES BILLINGS
22454 [205S] REF SPEC-F
CYRTOCERAS (CYCLOSTOMICERAS) ORODES BILLINGS
D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]

LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
K---;GRABAU AW,MICH GEOL + BIOL SUR,PUB 2,GEOL SER 1,1910,P197-198,PL29,FIG 2
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

CYRTORIZOCERAS ? SP
22583(B) [336S (B)] REF SPEC-F
OOCERAS SP INDET PARKS (1915)
S,
[EKWAN OR ATTAWAPISKAT FM]
LIMESTONE RAPIDS , SEVERN R, DIST OF PATRICIA,ONT
K284;PARKS WA,1915,P76;FOERSTE & SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P52-53,PL5,FIG 6A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

DAWSONOCERAS ANNULATUM VAR AMERICANUM FOORD
22505 [257S] REF SPEC-F
D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
K238;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,1910,P196-197,PL28,FIG 8
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

DAWSONOCERAS ANNULATUM VAR AMERICANUM FOORD
22455 [206S] REF SPEC-F
D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
K238;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,1910,P196-197,PL29,FIG 1
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

DIESTOCERAS TYRRELLI (PARKS)
22568 [320S] P-SYN
POTERIOCERAS TYRRELLI PARKS
O,
LOWER RAPIDS,GODS R,MAN
K293;PARKS,IN TYRRELL,1913,P191;PARKS,1915,P29-30,PL2,FIG 2;FOERSTE SAVAGE,1927,P86-87,PL16,FIG 1A-C
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;SPEC '1' FIG'D;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R,TRIBUTARY OF HAYES R ; 2 SPEC

DISCOCERAS ? SHAMATTAWAENSE PARKS
REMARKS: SEE ANTIPLECTOCERAS SHAMATTAWAENSE (PARKS)

DISCOSORUS PARKSI FOERSTE+SAVAGE
22561 [313S] REF SPEC-M
ACTINOCERAS SP (PARKS,1915)
S,
ASSINA RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K336;PARKS,1915,P74,PL2,FIG 3;FOERSTE & SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P75-76,PL8,FIG 3,PL23,FIG 8
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

DUNLEITHOCERAS CORDATUM (PARKS)
22576 [329S] P-HOLO
OOCERAS CORDATUM PARKS
S, ?
[NELSON LS ? ,DRIFT]
DRIFT , NELSON R,ONT
K284;PARKS WA,1915,P86-87,PL3,FIG 3;FOERSTE & SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P53-54,PL15,FIG 1A-D
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

ENDOCERAS PROTEIFORME HALL
17474 [1235HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R,TORONTO,ONT
K173;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P14-16,PL4,FIG 3
REMARKS: OLD COM INST COLL ; 1 SPEC

ENDOCERAS PROTEIFORME HALL
17194 [952HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
COLLINGWOOD,ONT
K173;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P14-16,PL4,FIG 2,4
REMARKS: OLD COLL ; 1 SPEC (2 PCES)

ENDOCERAS ? HUDSONICUM PARKS
22570 [322S] P-HOLO
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K173;PARKS,1913,P195;PARKS,1915,P72,PL5,FIG 10; FOERSTE & SAVAGE,1927,P28-29,PL2,FIG 4
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC (3 PCES)

EPHIPPIOCERAS SIGMOIDALE FRITZ
25161 [751U] P-SYN
U O,CINCI,EDEN
L COLLINGWOOD FM
BETWEEN COLLINGWOOD & CRAIGLEITH, ONT
K448;PARKS WA,TRANS ROY SOC CAN,VOL 22,SEC 4,1928,P86-87,PL1,FIG 26,27
REMARKS: C-MA FRITZ,1927 ;LABELLED COTYPES; LARGEST SPEC FIG'D ; 3 SPEC

GEISONOCERAS SP
22580(B) [333S(B)] REF SPEC-F
ORTHOCERAS SP INDET (PARKS,1915,2ND SPEC)
O,
LOWER RAPIDS,GODS R,MAN
K236;PARKS WA,1915,P23;FOERSTE & SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P34,PL4,FIG 2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

? GOMPHOCERAS SP
22578 [331S] REF SPEC-M
M S,
[EKWAN OR ATTAWAPISKAT LS]
ABOVE LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K318;PARKS WA,1915,P79;FOERSTE + SAVAGE,DEN UNIV BULL,J SCI LAB,VOL 22,1927,P101-102
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

HERCOCERAS AURICULUM PARKS
25385 [863UH] P-SYN
M D,
KWATABOAHEGAN R,ONT
K418;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,P190,PL6,FIG 5,6
REMARKS: D-WA PARKS ; 2 SPEC

HURONIA INFLECTA PARKS
REMARKS: SEE HURONIELLA INFLECTA (PARKS)

HURONIA SEPTATA PARKS
22560 [312S] P-HOLO
O,
MOUTH OF GODS R,MAN
K210;PARKS WA,1915,P27-28,PL5,FIG 8;FOERSTE & SAVAGE,1927,P71-72,PL12,FIG 2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

HURONIELLA INFLECTA (PARKS)
22558 [310S] P-HOLO
HURONIA INFLECTA PARKS
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K210;PARKS WA,1915,P75,PL6,FIG 4;FOERSTE & SAVAGE,1927,P70-71,PL11,FIG 1A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC (3 PCES)

KIONOCERAS DYERI FOERSTE
12909 [2299D] P-HOLO
M D,
ABITIBI RIVER FM (CORAL BEDS)
21 MI UPSTREAM,AT PRECAMB CONTACT , W BRANCH,FRENCH R,ONT
K229;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P71-72,PL1,FIG 5
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

KOCHOCERAS SHAMATTAWAENSE FOERSTE&SAVAGE
22563 [315S] P-HOLO
ACTINOCERAS CF BIGSBYI BRONN. (PARKS,1915)
O,
LOWER RAPIDS,GODS R,MAN
K206;PARKS WA,1915,P25,PL6,FIG 6;FOERSTE & SAVAGE,1927,P62-63,PL7,FIG 2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC (2 PCES)

LYTOCERAS BATESII TRASK
3588 REF SPEC-F
K,
COTTONWOOD CK,CALIF,USA
L194;WESTERMANN GEG,1971,LIFE SCI CONTR,ROM,N78,P3,FIG 2
REMARKS: P- ; 1 SPEC

LYTOCERAS CORNUCOPIAE SOWERBY
19083 [2136L] REF SPEC-M
L J,TOARC,
ILMINSTER,ENG
L194;WESTERMANN GEG,1971,LIFE SCI CONTR,ROM,N78,P3
REMARKS: P-STURTZ ; 1 SPEC,1 TS,1 PEEL

MELOCERAS SP INDET
REMARKS: SEE OOCERINA SP INDET

NAUTILOID OF UNKNOWN GENERIC AFFINITIES
12910 [2300D] REF SPEC
M D,ERIAN
ABITIBI RIVER FM,CORAL BEDS
GRAND RAPIDS , MATTAGAMI R,ONT
FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P75,PL2,FIG 4
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

OCTAMEROCERAS WALKERI FOERSTE&SAVAGE
22574 [327S] P-HOLO
SEPTAMEROCERAS SP INDET (PARKS,1915)
S,
[EKWAN OR ATTAWAPISKAT FM]
LIMESTONE RAPIDS,BOULDER , SEVERN R,DIST OF PATRICIA,ONT
K295;PARKS WA,1915,P79;FOERSTE & SAVAGE,1927,P104,PL23,FIG 5A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

OOCERAS CORDATUM PARKS
REMARKS: SEE DUNLEITHOCERAS CORDATUM (PARKS)

OOCERAS SP
; SEE CYRTORIZOCERAS SP,OOCERINA SEVERNENSIS FOERSTE+SAVAGE,OOCERINA SP, AND PENTAMEROCERAS SP

OOCERINA SEVERNENSE FOERSTE&SAVAGE
22577(A) [330S(A)] P-HOLO
OOCERAS ? SP NOV (PARKS,1915)
S,
[ATTAWAPISKAT LS ?]
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K288;PARKS WA,1915,P76,PL3,FIG 4,PL6,FIG 3;FOERSTE & SAVAGE,1927,P79-80,PL14,FIG 2A-C
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915 ; 1 SPEC

OOCERINA SHAMATTAWAENSE FOERSTE&SAVAGE
22580(A) [333S(A)] P-HOLO
ORTHOCERAS SP INDET
O,
LOWER RAPIDS,GODS R,MAN
K288;PARKS WA,1915,P23;FOERSTE & SAVAGE,1927,P78-79,PL15,FIG 2A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R ; 1 SPEC

OOCERINA SP
22577(B) [330S(B)] REF SPEC-F
OOCERAS ? SP (PARKS,1915)
S,
SEVERN R,DIST OF PATRICIA,ONT
K288;PARKS WA,1915,P76,PL6,FIG 8;FOERSTE & SAVAGE,1927,P80-81,PL14,FIG 4
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

OOCERINA ? SP INDET
22575 [328S] REF SPEC-F
MELOCERAS SP INDET (PARKS,1915)
O,
[SHAMATTAWA LS]
LOWER RAPIDS,GODS R,MAN
K288;PARKS WA,1915,P29,PL2,FIG 5;FOERSTE & SAVAGE,1927,P79,PL15,FIG 3A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914;CUT SPEC FIG'D;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R,TRIBUTARY OF HAYES R ; 2 SPEC (3 PCES)

ORTHOCERAS ALGOMENSE PARKS
25389 [867UH] P-HOLO
M D,
KWATABOAHEGAN R,ONT
K224;PARKS WA,ONT DEPT MINES,VOL 13,1904,P189,PL6,FIG 1,3
REMARKS: D-WA PARKS ; 1 SPEC

ORTHOCERAS DUSERI HALL&WHITFIELD
17462 [1223HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
E SIDE,10 FT BELOW BASE OF BIG SCARP , HUMBER R,WESTON,ONT
K224;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1922,P16-18,PL4,FIG 8
REMARKS: C-WA PARKS,1921 ; 3 PCES

ORTHOCERAS DUSERI HALL&WHITFIELD
12903 REF SPEC-F
U O,CINCI,RICHMOND
RICHMOND GP,WAYNESVILLE FM
CLARKSVILLE,OHIO,USA
K224;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1922,PL4,FIG 7
REMARKS: D-AF FOERSTE,1921 ; 1 SPEC (3 PCES)

ORTHOCERAS EXTREMUM PARKS
25387 [865UH] P-HOLO
M D,
KWATABOAHEGAN R,ONT
K224;PARKS WA,ONT DEPT MINES,VOL 13,1904,P189,PL6,FIG 7
REMARKS: D-WA PARKS ; 1 SPEC

ORTHOCERAS LAMELLOSUM HALL
17472 [1233HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
PRISON FARM QUARRY , MIMICO,ONT
K224;PARKS & FRITZ,ONT DEPT MINES,VOL 31,PT9,1922,P18-19,PL4,FIG 6
REMARKS: C-WA PARKS,1920 ; 1 SPEC

ORTHOCERAS LEPIDODENDROIDES PARKS
REMARKS: SEE PARKSOCERAS LEPIDODENDROIDES (PARKS)

ORTHOCERAS LUXUM (HALL)
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
K224;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ; 1 SLAB

ORTHOCERAS ONTARIOENSIS FOERSTE
12911 [2301D] P-HOLO
M D,ERIAN
ABITIBI RIVER FM
21 MI UPSTREAM,AT PRECAMB CONTACT , W BRANCH,FRENCH R,ONT
K224;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P70-71,PL1,FIG 1A-C
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

ORTHOCERAS PULCHER PARKS
25386 [864UH] P-HOLO
M D,
KWATABOAHEGAN R,ONT
K224;PARKS WA,ONT DEPT MINES,VOL 13,PT6,1904,P189-190,PL6,FIG 2
REMARKS: D-WA PARKS ; 1 SPEC

ORTHOCERAS SP INDET
REMARKS: SEE OOCERINA SHAMATTAWAENSE FOERSTE+SAVAGE AND CHICAGOOCERAS LONGIDOMUM FOERSTE+SAVAGE

ORTHOCERAS CF THOAS (HALL)
25388 [866UH] REF SPEC-M
M D,
KWATABOAHEGAN R,ONT
K224;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,P189
REMARKS: C-WA PARKS ; 1 SPEC

ORTHOCERAS SP
12975 [2365D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
K224;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,P189,PL6,FIG 4
REMARKS: C-WA PARKS,1903 ; 1 SPEC

PARKSOCERAS LEPIDODENDROIDES (PARKS)
22569 [321S] P-HOLO
ORTHOCERAS LEPIDODENDROIDES PARKS,1913
O,
[ORDOVICIAN,SHAMATTAWA LS]
LOWER RAPIDS,GODS R,MAN
K488;PARKS WA,IN TYRRELL,1913,P190;PARKS WA,1915,P22-23,PL2,FIG 4;FOERSTE + SAVAGE,1927,P45-46,PL18,FIG 3A,B
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;LOC GIVEN AS SHAMATTAWA R-NOW CALLED GODS R, TRIBUTARY OF HAYES R , 1 SPEC

PENTAMEROCERAS RARUM PARKS
22571 [324S] P-HOLO
S,
[EKWAN OR ATTAWAPISKAT LS;CF E2]
ABOVE LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K299;PARKS WA,1915,P78-79,PL3,FIG 6;FOERSTE & SAVAGE,1927,P102-103,PL23,FIG 7A-C
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

PENTAMEROCERAS ? SP
22583(A) [3365(A)] REF SPEC-F
OOCERAS SP INDET (PARKS,1915)
S,
[EKWAN OR ATTAWAPISKAT FM]
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K299;PARKS WA,1915,P76;FOERSTE & SAVAGE,1927,P103-104,PL23,FIG 6A-C
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

PHRAGMOCERAS LINEOLATUM WHITEAVES
REMARKS: SEE PHRAGMOCERAS SP

PHRAGMOCERAS NELSONENSE PARKS
22564 [316S] P-PARAL
M S,
EKWAN RIVER FM
[EKWAN LS]
NR MOUTH OF SEAL R , NELSON R,ONT
K338;PARKS WA,1915,P83-84,PL3,FIG 1-2;FOERSTE & SAVAGE,1927,P93-94,PL19,FIG 4-6
REMARKS: C-JB TYRRELL,1912;D-1915 ;LECTOTYPE DESIGNATED BY FOERSTE & SAVAGE; 3 SPEC

PHRAGMOCERAS NELSONENSE PARKS
22564(A) [316S(A)] P-LECTO
M S,
EKWAN RIVER FM
[EKWAN LS]
NR MOUTH OF SEAL R , NELSON R,ONT
K338;PARKS WA,1915,P83-84,PL1,FIG 7;FOERSTE & SAVAGE,1927,P93-94,PL19,FIG 3
REMARKS: C-JB TYRRELL,1912;LECTOTYPE DESIGNATED BY FOERSTE & SAVAGE;D-WH HEARST, 1915; 1 SPEC

PHRAGMOCERAS WHITNEYI PARKS
22566 [318S] P-SYN
M S,
EKWAN RIVER FM
[EKWAN LS]
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K338;PARKS WA,1915,P77,PL3,FIG 5;FOERSTE & SAVAGE,1927,P99-100,PL22,FIG 1
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

PHRAGMOCERAS WHITNEYI PARKS
22567 [319S] P-SYN
M S,
EKWAN RIVER FM
[EKWAN LS]
ASSINA RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K338;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P77,PL6,FIG 2
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914 ; 1 SPEC

PHRAGMOCERAS SP
22565 [317S] REF SPEC-F
PHRAGMOCERAS LINEOLATUM WHITEAVES (PARKS,1915)
M S,
[EKWAN OR ATTAWAPISKAT LS]
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
K338;PARKS WA,1915,P78;FOERSTE & SAVAGE,1927,P94-95,PL20,FIG 4
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1914; LARGEST SPEC FIG'D ; 3 SPEC

PHYLLOCERAS HETEROPHYLLUM (SOWERBY)
18965 [2005L] REF SPEC-M
AMALTHEUS HETEROPHYLLUM SOWERBY
L J,
[U LIASSIC]
WHITBY,YORKS,ENG
L187;WESTERMANN GEG,1971,LIFE SCI CONTR,ROM,N78,P3
REMARKS: OLD COLL ;IDENTIFICATION REVISED BY WESTERMANN ; 1 SPEC,1 PEEL

POLYGRAMMOCERAS SP
19212 [2302D] REF SPEC-F
M D,ERIAN
ABITIBI RIVER FM
50 MI UPSTREAM , KWATABOAHEGAN R,ONT
K230;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P71,PL2,FIG 1
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

POTERIOCERAS CF SAURIDENS CLARKE&RUEDEMANN
22456 [207S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
----;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,P198-199,PL29,FIG 4
REMARKS: D-T NATTRESS,1910 ; 1 SPEC

POTERIOCERAS TYRRELLI PARKS
REMARKS: SEE DIESTOCERAS TYRRELLI (PARKS)

PROBILLINGSITES PRIMUS (FRITZ)
25159 [749U] P-HOLO
BILLINGSITES PRIMUS FRITZ
M O,CHAMP,MOH,TRENT
TRENTON GP,U COBOURG FM
[U COBOURG]
E OF COLLINGWOOD,ONT
K276;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P85-86,PL1,FIG 8-10;FOERSTE AF,1928,P318
REMARKS: C-MA FRITZ ; 1 SPEC

SACTOCERAS TYPICALE
25160 [750U] P-SYN
U O,CINCI,EDEN
COLLINGWOOD FM
BETWEEN COLLINGWOOD & CRAIGLEITH , NR COLLINGWOOD,ONT
K211;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P87-88,PL1,FIG 1
REMARKS: C-MA FRITZ ;LARGER SPEC FIG'D ; 2 SPEC

SACTOCERAS SP
12913 [2303D] REF SPEC-F
M D,ERIAN
ABITIBI RIVER FM
GRAND RAPIDS , MATTAGAMI R,ONT
K211;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P72,PL2,FIG 5
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

SCAPHITES CF HIPPOCREPIS (DEKAY)
26029 REF SPEC-M
U K,GULF
MONTANA GP,PIERRE FM
BLACK HILLS,S DAK,USA
L228;WESTERMANN GEG,1971,LIFE SCI CONTR,ROM,N78,P3
REMARKS: P-WARD,1943 ; 1 SPEC,2 PEELS

SEPTAMEROCERAS SP INDET
REMARKS: SEE OCTAMEROCERAS WALKERI FOERSTE+SAVAGE

SPHYRADOCERAS CF CLIO HALL
12914 [2304D] REF SPEC-F
M D,ERIAN
ABITIBI RIVER FM
GRAND RAPIDS , MATTAGAMI R,ONT
K380;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P74-75,PL1,FIG 2A,B
REMARKS: C,D-WS DYER,1927 ; 1 SPEC

TRIPLEUROCERAS BOREALE FOERSTE
12915 [2305D] P-HOLO
M D,ERIAN
ABITIBI RIVER FM
OPP LETTER N IN 'FRENCH' ON MAP , FRENCH R,ONT
K302;FOERSTE AF,ONT DEPT MINES,VOL 37,PT6,1928,P72,PL1,FIG 3A-C
REMARKS: C,D-WS DYER,1927 ;LOC-SEE MAP IN PUBL'N ; 1 SPEC

TROCHOCERAS ANDERDONENSE GRABAU
22498 [250S] P-SYN
D,
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE FM]
LIVINGSTONE CUT,DETROIT R , AMHERSTBURG,ONT
K422;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,1910,P200,PL28,FIG 9,PL29,FIG 5,6
REMARKS: D-T NATTRESS,1914 ;LABELLED COTYPE ; 1 SPEC

ZITTELOCERAS FIMBRIATUM FRITZ
24192 [1029T] P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
PAQUETTE'S RAPIDS , OTTAWA,ONT
K288;FRITZ MA,TRANS ROY CAN INST,VOL 17,PT2,1930,P223-224,PL1,FIG 1,2
REMARKS: C-J TOWNSEND ; 1 SPEC

MOLLUSCA,MISCELLANEOUS

DIPLOTHECA ACADICA (HARTT)
7876 [245CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W130;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P54-55,PL6,FIG 6,6A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC MARKED 'X'=FIG 6;2 SPECS MARKED 'A' MAY BE FROM HANFORD BK ; 6 SPEC

DIPLOTHECA ACADICA VAR OBTUSUS MATTHEW
7692 [62CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,DIV 1C,P. ABENACUS SUBFAUNA]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W130;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P55,PL6,FIG 8
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

DIPLOTHECA ACADICA VAR SERICEA MATTHEW
7836 [206CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]

PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W130;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P55,PL6,FIG 7,7A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;RECORDS STATE 14 SPEC;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 13 SPEC

DIPLOTHECA ACADICA VAR CRASSA MATTHEW
7811 [181CM] P-HOLO
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W130;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P55-56,PL6,FIG 9
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

DIPLOTHECA HYATTIANA MATTHEW
8271 [641CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W130;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P52-53,PL6,FIG 4,4A
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

DIPLOTHECA HYATTIANA VAR CAUDATA MATTHEW
8273 [643CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W130;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P53-54,PL6,FIG 5,5A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 10 SPEC

HELENIA GRANULATA MATTHEW
8344 [714CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[ETCHEMINIAN]
SMITH SD,NFLD
W124;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P192,PL2,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ;UNCERTAIN WHICH SPECS FIG'D;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88 ; 2 SPEC

HYOLITHES CARINATUS MATTHEW
8463 [833CM] P-SYN
M CA,
MT STEVEN,BC
W124;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P42,PL1,FIG 5A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPEC FIG'D ; 5 SPEC

HYOLITHES DANIANUM WALCOTT
7826 [196CM] REF SPEC ?
HYOLITHES (CAMEROTHECA) DANIANUM WALCOTT
M CA,
ST JOHN GP,DIV 1D2
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W124;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P49-50,PL6,FIG 1,1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LISTED AS COTYPES IN FRIT'S TYPE CATALOGUE ; 6 SPEC

HYOLITHES DECIPIENS MATTHEW
7800 [170CM] P-SYN
L CA,
zST JOHN GP
[ST JOHN,ACADIAN,DIV 1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W124;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P96,PL16,FIG 11A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIG 11D;SPEC 'B' = FIG 11A-C ; 3 SPEC

HYOLITHES GRACILIS MATTHEW
7829 [199CM] P-SYN
HYOLITHES (CAMEROTHECA) GRACILIS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W124;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P50-51,PL6,FIG 2,2A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIG 2,'B' = FIG 2B,'C' + 'G' = 2A ; 8 SPEC

HYOLITHES GRACILIS MUT GRACILLIMUS MATTHEW
7870 [240CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
GILFORD ST , ST JOHN,NB
W124;MATTHEW GF,TRANS ROY SOC CAN,VOL 7,SECT 4,1901,P109-110,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 4 SPEC

HYOLITHES MICMAC MATTHEW
8247 [617CM] P-SYN
HYOLITHES (CAMEROTHECA) MICMAC MATTHEW
M CA,
ST JOHN GP,DIV 1C
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W124;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P51,PL6,FIG 3,3A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' = FIG 3;LABELLED COTYPES ; 9 SPEC

HYOLITHES RUGOSUS MATTHEW
8121 [491CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
SMITH SD,NFLD
W124;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P194,PL3,FIG 4A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88 ; 1 SPEC

ORTHOTHECA BAYONET MATTHEW
7797 [167CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
FOSTER'S PT , SMITH SD,NFLD
W125;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P193-194,PL3,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88 ; 6 SPEC

ORTHOTHECA CORRUGATA MATTHEW
8596 [966CM] P-HOLO
M CA,
STEPHEN FM
MT STEPHEN,BC
W125;MATTHEW GF,1899,TRANS ROY SOC CAN,VOL 5,SECT 4,P42,PL1,FIG 3
REMARKS: D-BE WALKER ; 1 SPEC

ORTHOTHECA PUGIO MATTHEW
8363 [733CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
SMITH SD,NFLD
W125;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P193,PL2,FIG 4A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88 ; 8 SPEC

ORTHOTHECA SICA MATTHEW
8107 [477CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
SMITH SD,NFLD
W125;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P193,PL2,FIG 5A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88;SPEC 'B' = FIG 5E ; 12 SPEC

ORTHOTHECA SICA MUT MATTHEW
26015 REF SPEC-F
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
SMITH SD,NFLD
W125;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P193,PL2,FIG 6A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;NEW TAXON NOT NAMED;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88 ; 6 SPEC

ORTHOTHECA STILETTO MATTHEW
8280 [650CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
FOSTER'S PT , SMITH SD,NFLD
W125;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1899,P193,PL2,FIG 3A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV AS IN HUTCHSINON,1962,GSC BULL 88 ; 3 SPEC

RIBEIRIA CALCIFERA BILLINGS
442 [13CAL] REF SPEC-F
L O,CANAD
BEEKMANTOWN GP
[CALCIFEROUS,BEEKMANTOWN]
LOTS 17 18 , MARLBOROUGH TP,CARLETON CO,ONT
POJETA & RUNNEGAR,1976,USGS PROF PAP 968,P51,PL4,FIG 13
REMARKS: C-J TOWNSEND,1906 ;D-W BILLINGS ; 1 SPEC

RIBEIRINA LONGIUSCULA (BILLINGS)
455 [26CAL] REF SPEC-F
L O,CANAD
BEEKMANTOWN GP
[CALCIFEROUS,BEEKMANTOWN]
LOT 20,CON 7 , MARLBOROUGH TP,CARLETON CO,ONT
POJETA & RUNNEGAR,1976,USGS PROF PAP 966,P55,PL3,FIG 19,20
REMARKS: C-J TOWNSEND,1909 ; 1 SPEC

STYLIOLA PRIMAEVA MATTHEW
7964 [334CM] P-SYN
L O,
ST JOHN GP
[ST JOHN,BRETONIAN,DIV 3D]
SUSPENSION BRIDGE , ST JOHN,NB
W110;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P104,PL7,FIG 10A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE ; 1 SPEC

ARTHROPODA,TRILOBITA

ACANTHOLENUS SPINIGER (MATTHEW)
7967 [337CM] P-SYN ?
LEPTOPLASTUS SPINIGER MATTHEW
U CA, OR L O,
[BRETONIAN,L ORD,DIV 2]
LONG IS,KINGS CO,NB
O000;MATTHEW GF, 1889,P487,FIG 2A-D; MATTHEW,1892,P61-62,PL 13,FIG 4A-E;MATTHEW 1899,P142-143,PL2,FIG 4A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 18 SPEC

ACROLICHAS CUCULLUS OTTAWAENSIS FOERSTE
18791 P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
HULL,QUE
O498;FOERSTE AF,1919,BULL DEN UNIV SCI LAB,VOL 19,P73,PL17,FIG 4A,B;FOERSTE AF,1920,JOUR SCI,PL1,FIG 1A,B,E
REMARKS: P-JE NARRAWAY COLL,1938 ; 2 SPEC

ACROLICHAS NARRAWAYI FOERSTE
18793 P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
WRIGHT'S QUARRY , NR HULL,QUE
O498;FOERSTE AF,AM JOUR SCI,VOL 49,N289,1920,P31,PL 1,FIG 2
REMARKS: P-JE NARRAWAY COLLN,1938 ; 1 SPEC

AGNOSTUS ACADICUS HARTT
8117 [487CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P70,PL7,FIG 5A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

AGNOSTUS ACADICUS VAR DECLIVIS MATTHEW
8324 [694CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P70-71,PL7,FIG 6A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 12 SPEC

AGNOSTUS BISECTUS MATTHEW
7977 [347CM] P-SYN
U CA,
[BRETONIAN,L ORDOVICIAN,DIV 3B]
NAVY IS,ST JOHN,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1891,P50-51,PL13,FIG 2A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 4 SPEC

AGNOSTUS FALLAX VAR VIR MATTHEW
26213 P-HOLO
AGNOSTUS VIR MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
ST JOHN,NB
O172;MATTHEW GF,1886,P69-70,PL7,FIG 3;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P215-216,PL15,FIG 6
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

AGNOSTUS FALLAX VAR CONCINNUS MATTHEW
8302 [672CM] P-SYN
AGNOSTUS VIR VAR CONCINNUS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P216,PL15,FIG 7A-C;MATTHEW GF,1886,P70,PL7,FIG 4A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 14 SPEC

AGNOSTUS FALLAX VAR TRILOBATA MATTHEW
7843 [213CM] P-SYN
AGNOSTUS PARTITUS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
HANFORD BK,ST MARTINS AND SEELY ST,ST JOHN , ST JOHN CO,NB
O172;MATTHEW GF, 1886,P68,PL7,FIG 2B;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P216-217,PL15,FIG 9
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 4 SPEC

AGNOSTUS FISSUS VAR TRIFISSUS MATTHEW
8329 [699CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P231-232,PL16,FIG 10
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;FIG'D SPEC IS MARKED ; 9 SPEC

AGNOSTUS FISSUS VAR TRIFISSUS MATTHEW
26104 P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
CHAPEL ARM , TRINITY BAY,NFLD
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P231-232
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;THESE SPECS NOT FIG'D ; 3 SPEC

AGNOSTUS GIBBUS VAR PARTITUS MATTHEW
8167 [537CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P227,PL16,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' FIG'D 9 SPEC

AGNOSTUS GIBBUS VAR ACUTILOBUS MATTHEW
8331 [701CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P227-228,PL16,FIG 8
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;ONE SPEC LABELLED 'FIG 10'-POSSIBLY SHOULD BE 'FIG 8' AS FIG 10 IS A. FISSUS ; 10 SPEC

AGNOSTUS LAEVIGATUS VAR MAMILLA MATTHEW
27293 P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D2]
HIGHLAND COVE , TRINITY BAY,NFLD
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P234-235,PL17,FIG 2B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

AGNOSTUS LAEVIGATUS VAR TERRANOVICUS M.
7930 [300CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
HIGHLAND COVE , TRINITY BAY,NFLD
O172;MATTHEW GF,NY,1896,P233-234,PL17,FIG 2A,B; HUTCHINSON RD,GSC BULL 88,1962,P85-86
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS MENTIONED BY HUTCHINSON AS HYPOTYPES OF PTYCHAGNOSTUS CICEROIDES (MATTHEW) ; 2 SPEC

AGNOSTUS LAEVIGATUS VAR CICEROIDES MATT.
REMARKS: SEE PTYCHAGNOSTUS CICEROIDES (MATTHEW)

AGNOSTUS MONTIS MATTHEW
7981 [351CM] P-HOLO
M CA,
MT STEPHEN,FIELD,BC
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P43-44,PL1,FIG 6
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

AGNOSTUS NATHORSTI VAR CONFLUENS MATTHEW
v26105 P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN GP,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P230,PL6,FIG 9A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 7 SPEC

? AGNOSTUS NUDUS BEYRICH
8200 [570CM] REF SPEC-M
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
CHAPEL ARM , TRINITY BAY,NFLD
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P235
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPE;NOT FIG'D ; 1 SPEC

AGNOSTUS OBTUSILOBUS MATTHEW
7839 [209CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P72-73,PL7,FIG 9
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPEC FIG'D ; 4 SPEC

AGNOSTUS PARTITUS MATTHEW
REMARKS: SEE AGNOSTUS FALLAX VAR TRILOBATA MATTHEW

AGNOSTUS PARVIFRONS VAR TESSELLA MATTHEW
7844 [214CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P221-222,PL16,FIG 3A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 30 SPEC

AGNOSTUS PARVIFRONS VAR TRUNCATUS MATTHEW
8338 [708CM] P-SYN
M CA,
[ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P222
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;NOT FIG'D ; 11 SPEC

AGNOSTUS PISIFORMIS VAR A MATTHEW
8366 [736CM] REF SPEC-F
U CA,
[BRETONIAN,DIV 3A,L ORDOVICIAN]
LONG IS,KINGS CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 4,SECT 4,1899,P136-137,PL2,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 1 SLAB

AGNOSTUS PISIFORMIS VAR VALIDA MATTHEW
8365 [735CM] P-SYN
U CA,
[BRETONIAN,DIV 3A,L ORDOVICIAN]
LONG IS,KINGS CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 4,SECT 4,1899,P137-138
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 8 SPEC

AGNOSTUS PISIFORMIS MUT AFFINIS MATTHEW
8364 [734CM] P-SYN
U CA,
[BRETONIAN,DIV 3A,L ORDOVICIAN]
LONG IS,KINGS CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 4,SECT 4,1899,P137,PL2,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 15 SPEC

AGNOSTUS PISIFORMIS MUT RUGULOSUS MATTHEW
8400 [770CM] P-SYN
U CA,
[BRETONIAN,L ORDOVICIAN]
LONG IS,KINGS CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 4,SECT 4,1899,P137,PL2,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;OLD RECORDS STATE 5 PCES ; 4 SPEC

AGNOSTUS REGULUS MATTHEW
8323 [693CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P67-68,PL7,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 5 SPEC

AGNOSTUS REX VAR TRANSECTUM MATTHEW
8484 [854CM] P-HOLO
M CA,
[DIV 1D,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P214,PL16,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

AGNOSTUS UMBO MATTHEW
7848 [218CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O172;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P71-72,PL7,FIG 8A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 7 SPEC

AGNOSTUS VIR MATTHEW
REMARKS: SEE AGNOSTUS FALLAX VAR VIR MATTHEW

AGNOSTUS VIR VAR CONCINNUS MATTHEW
REMARKS: SEE AGNOSTUS FALLAX VAR CONCINNUS MATTHEW

AGRAULOS ARIELI MATTHEW
8116 [486CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;REF NOT KNOWN ; 4 SPEC

AGRAULOS CETICEPHALUS VAR CARINATUS MATT.
7845 [215CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O278;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P176,PL2,FIG 2A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 2 SPEC

AGRAULOS SOCIALIS BILLINGS
8185 [555CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C OR D]
CONCEPTION BAY,NFLD
O278;MATTHEW GF,TRANS ROY SOC CAN,VOL 4,SECT 4,1887,P151-153,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES IN OLD RECORDS;NO SPECS COMPLETE ; 3 SPEC

AGRAULOS ? ARCTICEPHALUS MATTHEW
REMARKS: SEE BERGERONIA ARCTICEPHALA (MATTHEW)

AGRAULOS ? HOLOCEPHALUS MATTHEW
8114 [484CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O278;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P138-139,PL11,FIG 5A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;PUBL'N GIVES LOC AS TORRYBURN COVE ; 3 SPEC

AGRAULOS ? NANUS MATTHEW
8113 [483CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O278;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P176,PL2,FIG 2A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 4 SPEC

AGRAULOS ? PUSILLUS MATTHEW
8115 [485CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O278;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P178-179,PL2,FIG 6A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 2 SPEC

AGRAULOS ? WHITFIELDIANUS MATTHEW
7838 [208CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O278;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P130-131,PL1,FIG 1A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 4 SPEC

ANOMOCARE MAGNUM BROGGER ? VAR
8128 [498CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O286;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P184,PL3,FIG 5A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 13 SPEC

ANOMOCARE STENOTOIDES (MATTHEW)
8353 [723CM] P-SYN
LEPTOPLASTUS STENOTOIDES MATTHEW
U CA,
[BRETONIAN,DIV 3A,L ORDOVICIAN]
LONG IS,KINGS CO,NB
O286;MATTHEW GF,1889,P486-487;MATTHEW,1892,P61;
MATTHEW,1898,P139-141
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;THESE SPECS NOT FIG'D;SEE NO 26109 ; 42 SPEC

ANOMOCARE STENOTOIDES (MATTHEW)
26109 P-SYN
LEPTOPLASTUS STENOTOIDES MATTHEW
U CA,
[BRETONIAN,DIV 3A,L ORDOVICIAN]
LONG IS,KINGS CO,NB
O286;MATTHEW GF,1889,P486-487,FIG 2A-D;
MATTHEW,1892,P61,PL13,FIG 3A-D;
MATTHEW,1899,P139-141,PL2,FIG 5A-I
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 9 SPEC

ASAPHELLUS HOMFRAYI SALTER VAR
8012 [382CM] REF SPEC-F
L O,
MCLEOD BK FM
[BRETONIAN,DIV 3C2,L ORDOVICIAN]
MCLEOD BK , BOISDALE,CAPE BRETON,NS
O346;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1902,P413-418,PL18,FIG 10A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV BY AJ ROWELL,1972 ; 4 SPEC

ASAPHELLUS ? PLANUS MATTHEW
7951 [321CM] P-SYN
L O,
MCLEOD BROOK FM
[BRETONIAN,DIV 3C2,L ORDOVICIAN]
MCLEOD BK , BOISDALE,CAPE BRETON,NS
O346;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1902,P419-420,PL18,FIG 11
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV BY AJ ROWELL,1972 ; 4 SPEC

AVALONIA ACADICA MATTHEW
7813 [183CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O512;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P140-141,PL9,FIG 5
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

AVALONIA PLANA MATTHEW
7763 [133CM] P-HOLO
CA,
[U ETCHEMINIAN]
MANUEL'S BK , CONCEPTION BAY,NFLD
O512;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P81-82,PL4,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

BASILICUS ROMINGERI (WALCOTT)
18695 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
MECHANICSVILLE,ONT
O336;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 7,N1,1910,P49-50,PL15,FIG 9
REMARKS: P-JE NARRAWAY COLLN,1938 ; 1 SPEC

BATHYURUS EXTANS (HALL)
18755 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BIRDS EYE,BLACK RIVER]
MECHANICSVILLE,ONT
O376;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 7,N1,1910,P46-47,PL15,FIG 8
REMARKS: P-JE NARRAWAY COLLN,1938 ;LARGER SPEC FIG'D ; 2 SPEC

BATHYURUS SUPERBUS RAYMOND
18788 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,PAMELIA FM
[PAMELIA,BLACK RIVER]
NR MECHANICSVILLE,ONT
O376;WHITTINGTON HB,1953,J PALEONT,VOL 27,N5,P653,PL69,FIG 28
REMARKS: P-JE NARRAWAY COLL,1938 ; 1 SPEC

BERGERONIA ARCTICEPHALA (MATTHEW)
7751 [121CM] P-SYN
AGRAULOS ? ARCTICEPHALUS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O211;MATTHEW GF,1886,VOL 3,P75-76,PL7,FIG 14A,B;
MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P147,PL10,FIG 5A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 8 SPEC

BERGERONIA ELEGANS (MATTHEW)
7795 [165CM] P-SYN
PROTOLENUS ELEGANS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O211;MATTHEW GF,1894,TRANS ROY SOC CAN,VOL 11,P100;1902,NB,P35;MATTHEW GF,VOL 14,1895,P147,PL11,FIG 3A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES IN OLD RECORDS;SHOULD BE 12 SPECS ; 11 SPEC

BONNIA SENECTA (BILLINGS)
26468 REF SPEC ?
L CA,
FORTEAU FM
DEER ARM,OPP INNER BAYS , BONNE BAY,NFLD
REMARKS: D-BF HOWELL,1948 ;LABELLED PLESIOTYPE; REFERENCE NOT KNOWN ; 2 SPEC

BUMASTUS BILLINGSI RAYMOND&NARRAWAY
18792 P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON LS]
NR MATTHEWS FACTORY , HULL,QUE
O374;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 4,1908,P250-252,PL62,FIG 1,2
REMARKS: P-JE NARRAWAY COLL 1938; 1 SPEC

BUMASTUS INDETERMINATUS (WALCOTT)
18700 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
MECHANICSVILLE,ONT
O374;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 4,1908,P253-254,PL62,FIG 8,9
REMARKS: P-JE NARRAWAY COLL,1938 ; 2 SPEC

BUMASTUS CF IOXUS (HALL)
22669 [426S] REF SPEC-F
S,
LIMESTONE RAPIDS , SEVERN R,DIST OF PATRICIA,ONT
O374;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P80,PL4,FIG 19
REMARKS: C-JB TYRRELL;D-WH HEARST, 1915;1 SPEC

BUMASTUS MILLERI (BILLINGS)
18688 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP,LOWVILLE FM
[LOWVILLE LS]
HOGS BACK,OTTAWA,ONT
O374;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 4,1908,P249-250,PL62,FIG 3
REMARKS: P-JE NARRAWAY COLLN,1938 ; 1 SPEC

CALLIOPS ALATUS OKULITCH
25763 P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
HULL,QUE
O492;OKULITCH VJ,TRANS ROY SOC CAN,VOL 36,SECT 4,1942,P101-102,PL1,FIG 4
REMARKS: P-JE NARRAWAY COLL,1938 ; 1 SPEC

CALLIOPS HURONENSIS OKULITCH
25764 P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
ST JOSEPH IS,L HURON,ONT
O492;OKULITCH VJ,TRANS ROY SOC CAN,VOL 36,SECT 4,P99-100,PL1,FIG 7,8,9
REMARKS: C-RS MARTIN,1941 ; 1 SPEC

CALLIOPS NARRAWAYI OKULITCH
25765 P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP
HULL,QUE
O492;OKULITCH VJ,TRANS ROY SOC CAN,VOL 36,SECT 4,1942,P100-101,PL1,FIG 5,6
REMARKS: P-JE NARRAWAY COLL,1938 ;LARGEST + SMALLEST SPECS ARE FIG'D ; 3 SPEC

CALYMENE MEEKI FOERSTE
183 REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
O452;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P24-25,PL2,FIG 6
REMARKS: C-J TOWNSEND ;FIGS 6 AND 9 MIS-LABELLED ON PLATE ; 1 SPEC

CALYMENE PLATYS GREEN
25582 REF SPEC-F
M D,ERIAN
ONONDAGA FM
HAGERSVILLE,WALPOLE TP,ONT
O452;HALL J,1888,PAL NEW YORK,VOL 7,P1-4,PL1,FIG 2
REMARKS: D-BE WALKER ; 1 SPEC

CALYPTAULAX OTTAWANUS OKULITCH
25766 P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
HULL,QUE
O492;OKULITCH VJ,TRANS ROY SOC CAN,VOL 36,SECT 4,1942,P102,PL1,FIG 2,3
REMARKS: P-JE NARRAWAY COLLN,1938 ;BOTH SPECS FIG'D ; 2 SPEC

CERAURINUS MARGINATUS BARTON
23963 [762T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COBOURG,ONT
O432;LUDVIGSEN R,1977,J PALEO,VOL 51,N5,P965-966,PL1,FIG 7
REMARKS: D-VICTORIA COLLEGE ; 1 SPEC

CERAURINUS MARGINATUS BARTON
32419 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
[MID COBOURG FM]
COLBORNE QUARRY,ONT
O432;LUDVIGSEN R,1977,J PALEO,VOL 51,N5,P965-966,PL1,FIG 4
REMARKS: C-J BALOGH;D-R LUDVIGSEN ; 1 SPEC

CERAURINUS MARGINATUS BARTON
32420 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
[MID COBOURG FM]
COLBORNE QUARRY,ONT
O432;LUDVIGSEN R,1977,J PALEO,VOL 51,N5,P965-966,PL1,FIG 2
REMARKS: C-J BALOGH;D-R LUDVIGSEN ; 1 SPEC

CERAURINUS MARGINATUS BARTON
32421 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
[U-MOST COBOURG FM]
S SIDE HWY 26 , 3 KM E OF COLLINGWOOD,ONT
O432;LUDVIGSEN R,1977,J PALEO,VOL 51,N5,P965-966,PL1,FIG 6
REMARKS: D-R LUDVIGSEN ;C-PALEO CLASS,UNIV WEST ONT,1972 ; 1 SPEC

CERAURINUS MARGINATUS BARTON
32418 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
[U-MOST COBOURG FM]
S SIDE HWY 26 , 3 KM E OF COLLINGWOOD,ONT
O432;LUDVIGSEN R,1977,J PALEO,VOL 51,N5,P965-966,PL1,FIG 5
REMARKS: D-R LUDVIGSEN,1977 ;C-PALEO CLASS,UNIV WEST ONT,1972 ; 1 SPEC

CERAURUS BISPINOSUS RAYMOND&BARTON
18683 P-PARA
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER LS]
TETREAUVILLE,QUE
O433;RAYMOND & BARTON,BULL MUS COMP ZOOL HARV,VOL 54,N20,1913,P536-538,PL1,FIG 3
REMARKS: P-JE NARRAWAY COLLN,1938 ; 1 SPEC

CERAURUS BISPINOSUS RAYMOND&BARTON
18682 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER LS]
TETREAUVILLE,QUE
O433;RAYMOND & BARTON,BULL MUS COMP ZOOL HARV,VOL 54,N20,1913,P536-538,PL1,FIG 4
REMARKS: P-JE NARRAWAY COLLN,1938 ; 1 SPEC

CHASMOPS SIGMOOCULARIS OKULITCH
25767 P-HOLO
U O,CINCI,RICHMOND
[NELSON LS]
BELOW MOUTH OF WABASSI R,200 MI W OF FT ALBANY , ALBANY R,ONT
O493;OKULITCH VJ,TRANS ROY SOC CAN,VOL 36,SECT 4,1942,P103-104,PL1,FIG 11,12
REMARKS: C-VK PREST ; 1 SPEC

CONOCORYPHE BAILEYI (HARTT)
7866 [236CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P135,PL11,FIG 10
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 3 SPEC

CONOCORYPHE BAILEYI (HARTT)
7869 [239CM] REF SPEC
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P111-114,PL1,FIG 22,24-27
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPECS FIG'D ; 15 SPEC

CONOCORYPHE BAILEYI VAR ARCUATA MATTHEW
7835 [205CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C2]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P113,PL1,FIG 23,23B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE ; 1 SPEC,2 CASTS

CONOCORYPHE BAILEYI VAR ARCUATA MATTHEW
26106 P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C2]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P113
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PARATYPES ; 4 SPEC

CONOCORYPHE ELEGANS (HARTT)
8152 [522CM] REF SPEC ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
CATON'S IS,KINGS CO,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P115-119,PL1,FIG 28-34
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPE;DOES NOT RESEMBLE FIGS ; 1 SPEC

CONOCORYPHE WALCOTTI MATTHEW
8120 [490CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P119-120,PL1,FIG 36,36B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPE ; 1 SPEC-CAST&MOULD

CONOCORYPHE WALCOTTI MATTHEW
7860 [230CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P134-135,PL11,FIG 7A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HEAUTOTYPES ; 2 SPEC,2 MOULDS

CONOCORYPHE WALCOTTI MATTHEW
8122 [492CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P119-120
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 10 SPEC

CTENOCEPHALUS MATTHEWI (HARTT)
7881 [251CM] REF SPEC-F
M CA,
ST JOHN GP
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P103-111,PL1,FIG 14-19
REMARKS: C-GF MATTHEW;D-MACKENZIE ;GROWTH STAGES;UNCERTAIN WHICH SPECS FIG'D ; 17 SPEC

CTENOCEPHALUS MATTHEWI (HARTT)
7880 [250CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P103-111,PL1,FIG 6-11,13,20
REMARKS: C-GF MATTHEW;D-MACKENZIE ;OLD RECORDS STATE 11 SPECS;UNCERTAIN WHICH SPECS FIG'D ; 12 SPEC

CTENOCEPHALUS MATTHEWI VAR GEMINISPINOSUS (H.)
7852 [222CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P106,PL1,FIG 21
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SP AND VAR AUTHOR-HARTT;UNCERTAIN WHICH SPEC FIG'D ; 4 SPEC

CTENOCEPHALUS MATTHEWI VAR PERHISPIDUS (HARTT)
8341 [711CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O242;MATTHEW GF,TRANS ROY SOC CAN,VOL 2,SECT 4,1885,P107,PL1,FIG 12
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 2 SPEC

CTENOPYGE ACADICA MATTHEW
8015 [385CM] P-SYN
CTENOPYGE SPECTABILIS BROG. VAR
L O,
[BRETONIAN,L ORDOVICIAN]
KING ST,ST JOHN,NB
O264;MATTHEW GF,1892,P57,PL13,FIG 13A,B;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P109-110,PL17,FIG 13A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 7 SPEC

CTENOPYGE FLAGILLIFER ANG. VAR
8368 [738CM] REF SPEC-F
L O,
[BRETONIAN,L ORDOVICIAN]
KING ST,ST JOHN,NB
O264;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1892,P56-57,PL13,FIG 12A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;NOT A NEW TAXON;UNCERTAIN WHICH SPECS FIG'D ; 10 SPEC

CTENOPYGE SPECTABILIS BROG. VAR
REMARKS: SEE CTENOPYGE ACADICA MATTHEW

CYBELE ELLA NARRAWAY&RAYMOND
18696 P-HOLO
M O,CHAMP,MOH,BLK RIV
BLACK RIVER GP
[BLACK RIVER]
MECHANICSVILLE,ONT
P448;NARRAWAY&RAYMOND,ANN CARN MUS,VOL 3,N4,1906,P600-604,FIG 1
REMARKS: P-JE NARRAWAY ; 1 SPEC

CYCLOGNATHUS ROTUNDIFRONS MATTHEW
7976 [346CM] P-SYN
U CA,
[BRETONIAN,DIV 3D,L ORDOVICIAN]
SUSPENSION BRIDGE,ST JOHN,NB
O266;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P107-108,PL7,FIG 16A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 3 SPEC

CYCLOGNATHUS ROTUNDIFRONS MATTHEW
7968 [338CM] P-SYN
U CA,
[BRETONIAN,DIV 3D,L ORDOVICIAN]
SUSPENSION BRIDGE,ST JOHN,NB
O266;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P107-108,PL7,FIG 16A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 13 SPEC

DOLICHOMETOPUS ACADICUS MATTHEW
7834 [204CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O221;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P185-186,PL3,FIG 6A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 5 SPEC

DOLICHOMETOPUS OCCIDENTALIS MATTHEW
8027 [397CM] P-HOLO
M CA,
MT STEPHEN,FIELD,BC
O221;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P49-50,PL1,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC & CAST

DORYPYGE DAWSONI WALCOTT
8042 [412CM] REF SPEC-F
M CA,
STEPHEN FM
MT STEPHEN,FIELD,BC
O217;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P56-57,PL3,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

DORYPYGE HORRIDA MATTHEW
8410 [780CM] P-HOLO
M CA,
ST JOHN GP,DIV 1D3
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O217;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P190,PL4,FIG 3A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

DORYPYGE QUADRICEPS VAR VALIDA MATTHEW
8413 [783CM] P-HOLO
M CA,
[ACADIAN]
HASTINGS COVE,KINGS CO,NB
O217;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P189,PL4,FIG 2C,D
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

DORYPYGE WASATCHENSIS VAR ACADICA MATTHEW
8414 [784CM] P-SYN
M CA,
[ACADIAN]
HASTINGS COVE,KINGS CO,NB
O217;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P188-189,PL4,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE;SPECIES APPEARS TO BE BASED ON 2 SPECS ; 1 SPEC

ELLIPSOCEPHALUS GALEATUS MATTHEW
7758 [128CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O207;MATTHEW GF,1892,P249-250,PL1,FIG 4A-D; MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P103,PL17,FIG 7A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 5 SPEC

ELLIPSOCEPHALUS GALEATUS VAR AGRAULOIDES
7755 [125CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O207;MATTHEW GF,1893,P250,PL1,FIG 4E;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P103,PL17,FIG 7E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 2 SPEC

ELLIPSOCEPHALUS GRANDIS MATTHEW
7752 [122CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O207;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P105-106,PL17,FIG 6A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 7 SPEC

ENCRINURUS CF PUNCTATUS BRUNNICH
22670 [427S] REF SPEC-F
S,
EKWAN R,ONT
O446;PARKS WA,TRANS ROY CAN INST,VOL 11,PT1,1915,P80-81,PL4,FIG 20
REMARKS: C-JB TYRRELL,1912 ;D-WH HEARST,1915;LOC GIVEN IN PUBL'N AS LIMESTONE RAPIDS,FAWN R;ROM RECORDS STATE EKWAN R ; 1 SPEC

EOBRONTEUS LUNATUS (BILLINGS)
18753 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
CHAUDIERE FALLS,QUE
O371;SINCLAIR GW,1949,J PALEO,VOL 23,N1,P52-53,PL14,FIG 1,4
REMARKS: P-JE NARRAWAY,APRIL 1938 ; 1 SPEC

EOBRONTEUS LUNATUS (BILLINGS)
18753 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
CHAUDIERE FALLS,QUE
O371;SINCLAIR GW,1949,J PALEO,VOL 23,N1,P52-53,PL14,FIG 1,4
REMARKS: P-JE NARRAWAY,APRIL 1938 ; 1 SPEC

EOBRONTEUS SCULPTUS SINCLAIR
18734 P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP
NR ST LOUIS DAM,OTTAWA,ONT
O371;SINCLAIR GW,JOUR PAL,VOL 23,N1,1949,P53,PL13,FIG 3-6
REMARKS: P-JE NARRAWAY COLLN,1938 ;LARGER SPEC FIG'D ; 2 SPEC

HEMIARGES PAULIANUS (CLARKE)
18794 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]

NR MATTHEWS FACTORY , HULL,QUE
O503;FOERSTE AF,AM JOUR SCI,VOL 49,N289,1920,PL2,FIG 6A-C
REMARKS: P-JE NARRAWAY COLLN,1938 ; 2 SPEC

HOLASAPHUS CENTROPYGE MATTHEW
7894 [264CM] P-SYN ?
L CA,
[L ETCHEMINIAN,DIV E2A]
YOUNG PT,GEORGE R,NS
O261;MATTHEW GF,1896,P268,PL2,FIG 4A,B;MATTHEW GF,GSC,1903,P174-175,PL10,FIG 3A-C;DEAN WT,1972,P269,271
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;DEAN STATES THESE SPECS ARE NOT SYNTYPES ; 10 SPEC

ILLAENUS ANGUSTICOLLIS BILLINGS
18684 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BASAL BEDS OF BLACK RIVER]
PELTON'S QUARRY , 6 MI S OF OTTAWA,ONT
O372;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 4,1908,P245-247,PL61,FIG 1,2
REMARKS: P-JE NARRAWAY COLLN,1938 ; 1 SPEC

ILLAENUS CONRADI BILLINGS
18691 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER LS]
VAL TETREAU,NR HULL,QUE
O372;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 4,1908,P245,PL60,FIG 9,10
REMARKS: P-JE NARRAWAY COLLN,1938 ;OLD RECORDS GIVE LOC AS VAL TETREAU;PUBL'N STATES TETREAUVILLE ; 1 SPEC

ILLAENUS LATIAXIATUS RAYMOND&NARRAWAY
18754 P-SYN
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER LS]
MECHANICSVILLE,ONT + TETREAUVILLE,QUE , NR OTTAWA,ONT
O372;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 4,1908,P243-245,PL60,FIG 4-8
REMARKS: P-JE NARRAWAY COLLN ;HEAD FROM MECHANICSVILLE;PYGIDIUM & THORAX FROM TETREAUVILLE ; 3 SPEC

ISOTELUS GIGAS DEKAY
18689 REF SPEC-F
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
VAL TETREAU,NR HULL,QUE
O339;RAYMOND & NARRAWAY,ANN CARNEGIE MUS,VOL 7,N1,1910,P53-56,PL15,FIG 2
REMARKS: P-JE NARRAWAY COLLN,1938 ;SMALLER SPEC FIG'D ; 2 SPEC

ISOTELUS IOWENSIS (OWEN)
18698 REF SPEC-F
ISOTELUS SP (RAYMOND&NARRAWAY,1910)
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[LOWVILLE AND BLACK RIVER]
MECHANICSVILLE,ONT
O339;RAYMOND & NARRAWAY,1910,P56-57,PL15,FIG 3; RAYMOND PE,BULL MUS COMP ZOO,HARVARD,VOL 58,N5,1914,P256
REMARKS: P-JE NARRAWAY COLLN,1938 ;LARGER SPEC FIG'D ; 2 SPEC

ISOTELUS MAXIMUS LOCKE
26319 REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
O339;FRITZ MA,TRANS ROY SOC CAN,VOL 40,SECT 4,1946,P27-32,PL1,FIG 1
REMARKS: D-EE WATSON,1946 ;REPLICAS OF SPEC NO 26353 ; 4 PLASTER CASTS

ISOTELUS MAXIMUS LOCKE
26352 REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
O339;FRITZ MA,TRANS ROY SOC CAN,VOL 40,SECT 4,1946,P27-32,PL1,FIG 3
REMARKS: D-EE WATSON,1946 ;3 PLASTER REPLICAS MADE-SEE NO 26318 ; 1 SPEC

ISOTELUS MAXIMUS LOCKE
26353 REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
O339;FRITZ MA,TRANS ROY SOC CAN,VOL 40,SECT 4,1946,P27-32,PL1,FIG 1
REMARKS: D-EE WATSON,1946 ;3 PLASTER REPLICAS MADE-SEE NO 26319 ; 1 SPEC

ISOTELUS MAXIMUS LOCKE
17608 [1375HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
O339;FRITZ MA,TRANS ROY SOC CAN,VOL 40,SECT 4,1946,P27-32,PL1,FIG 2
REMARKS: C-MA FRITZ,1925 ; 1 SPEC & 3 REPLICAS

ISOTELUS MAXIMUS LOCKE
26318 REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
O339;FRITZ MA,TRANS ROY SOC CAN,VOL 40,SECT 4,1946,P27-32,PL1,FIG 3
REMARKS: D-EE WATSON ;REPLICAS OF SPEC NO 26352 ; 3 PLASTER CASTS

ISOTELUS MAXIMUS LOCKE
17107 [855HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBERVALE QUARRY , TORONTO,ONT
O339;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P23-24,PL2,FIG 17
REMARKS: C-J TOWNSEND ? ; 1 SPEC

LEPTOPLASTUS LATUS MATTHEW
7963 [333CM] P-SYN
U CA, OR L O,
ST JOHN GP ?
[ST JOHN,BRETONIAN,L ORDOVICIAN]
NAVY IS,ST JOHN,NB
O263;MATTHEW GF,CAN REC SCI,1891,P461-462; MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1892,P54-55,PL13,FIG 10A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 17 SPEC

LEPTOPLASTUS SPINIGER MATTHEW
REMARKS: SEE ACANTHOLENUS SPINIGER (MATTHEW)

LEPTOPLASTUS SPINOSUM MATTHEW
7955 [325CM] P-SYN
U CA, OR L O,
ST JOHN GP
[ST JOHN,BRETONIAN,L ORDOVICIAN]
KING ST,ST JOHN,NB
O263;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P106-107,PL17,FIG 14A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 13 SPEC

LEPTOPLASTUS STENOTOIDES MATTHEW
REMARKS: SEE ANOMOCARE STENOTOIDES (MATTHEW)

LIOSTRACUS OUANGONDIANUS (HARTT)
8298 [668CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O261;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P138-139,PL1,FIG 4A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPEC FIG'D ; 11 SPEC

LIOSTRACUS OUANGONDIANUS VAR GIBBA (HARTT)
7858 [228CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADAAN,DIV 1C1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O261;MATTHEW GF,TRANS ROY SOC CAN.VOL 5,SECT 4,1888,P140,PL1,FIG 4H-K
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;VAR AUTHOR GIVEN AS MATTHEW IN FRITZ'S TYPE CAT + ROM RECORDS ; 2 SPEC

LIOSTRACUS OUANGONDIANUS VAR PLANA (HARTT)
8300 [670CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
ST MARTINS,ST JOHN CO,NB
O261;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P140,PL1,FIG 4E-G
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;VAR AUTHOR GIVEN AS MATTHEW IN FRITZ'S TYPE CAT + ROM RECORDS ; 2 SPEC

LIOSTRACUS OUANGONDIANUS VAR IMMARGINATA
7851 [221CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
SEELY ST,ST JOHN,NB
O261;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P139,PL1,FIG 4B-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;VAR AUTHOR (HARTT)-GIVEN AS MATTHEW IN FRITZ'S TYPE CAT + ROM RECORDS ; 3 SPEC

LIOSTRACUS OUANGONDIANUS VAR AURORA (HARTT)
8332 [702CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK,ST MARTINS & SEELY ST,ST JOHN , ST JOHN CO,NB
O261;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P139-140,PL2,FIG 7A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 4 SPEC

LIOSTRACUS TENER (HARTT)
7840 [210CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O261;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P137-138,PL1,FIG 3A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES ; 9 SPEC

LIOSTRACUS VALIDUS MATTHEW
7678 [48CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HASTINGS COVE,KINGS CO,NB
O261;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P179,PL2,FIG 7A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE IN OLD RECORDS ; 1 SPEC

METADOXIDES MAGNIFICUS MATTHEW
7824 [194CM] P-SYN
L CA,
[U ETCHEMINIAN]
RLWY CUT,MANUEL'S STN , CONCEPTION BAY,NFLD
O214;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,N17,P137-141,PL3
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 5 SLABS

MICMACCA ANGIMARGO MATTHEW
7782 [152CM] P-HOLO
CA,
[U ETCHEMINIAN]
MANUEL'S BK , CONCEPTION BAY,NFLD
O208;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P80-81,PL4,FIG 6
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

MICMACCA MATTHEVI MATTHEW
7746 [116CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O208;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P141-142,PL10,FIG 1A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC(CAST&MOULD)

MICMACCA PLANA MATTHEW
7754 [124CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O208;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P143-144,PL11,FIG 2A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

MICMACCA VANINGENI MATTHEW
7802 [172CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O208;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P142,PL11,FIG 1A,B
REMARKS: C-G VAN INGEN ;LABELLED COTYPES;SPEC 'A' FIG'D ; 4 SPEC

MICMACCA WALCOTTI MATTHEW
7783 [153CM] P-SYN
L CA
[U ETCHEMINIAN SHALE]
MANUELS BK , CONCEPTION BAY,NFLD
O208;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P79-80,PL4,FIG 5A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 10 SPEC

MICRODISCUS BELLIMARGINATUS MUT INSULARIS M.
7775 [145CM] P-SYN
L CA,
[U ETCHEMINIAN]
MANUELS BK , CONCEPTION BAY,NFLD
O188;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P75,PL17,FIG 4A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 2 SPEC

MICRODISCUS PRECURSOR MATTHEW
7677 [47CM] P-SYN
MICRODISCUS PUNCTATUS VAR PRECURSOR MATTHEW
M CA,
[ACADIAN,GRAY SHALES]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O188;MATTHEW GF,1886,P75,PL7,FIG 13;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P239-240
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

MICRODISCUS PUNCTATUS VAR PRECURSOR MATTHEW
REMARKS: SEE MICRODISCUS PRECURSOR MATTHEW

MICRODISCUS PUNCTATUS VAR PULCHELLUS (HARTT)
8188 [558CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O188;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P74-75,PL7,FIG 12A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPECS FIG'D ; 16 SPEC

MICRODISCUS SCHUCHERTI MATTHEW
7768 [138CM] P-SYN
CA,
[ETCHEMINIAN]
TROY,NY,USA
O188;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P238-239,PL17,FIG 4A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 6 SPEC

PARABOLINA HERES VAR LATA MATTHEW
7972 [342CM] P-SYN
U CA,
[DIV 3B,BRETONIAN,L ORDOVICIAN]
NAVY IS,ST JOHN,NB
O262;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1892,P51-52,PL13,FIG 6A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D;OLD RECORDS STATE 19 SPECS ; 16 SPEC

PARABOLINA HERES VAR GRANDIS MATTHEW
7961 [331CM] P-HOLO
U CA,
[BRETONIAN,L ORDOVICIAN,DIV 3B]
NAVY IS,ST JOHN,NB
O262;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1892,P52,PL13,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

PARABOLINA SPINULOSA (WAHLENBERG)
8043 [413CM] REF SPEC-F
U CA,
[DIV 3B,BRETONIAN,L ORDOVICIAN]
GERMAIN ST,ST JOHN,NB
O262;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,1892,P51,PL13,FIG 5A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPECS FIG'D ; 6 SPEC

PARABOLINELLA POSTHUMA MATTHEW
7960 [330CM] P-SYN
U CA,
[DIV 3D,BRETONIAN,L ORDOVICIAN]
SUSPENSION BRIDGE,ST JOHN,NB
O267;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P107,PL7,FIG 15A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 3 SPEC

PARABOLINELLA QUADRATA MATTHEW
7962 [332CM] P-SYN
U CA, OR L O,
[BRETONIAN,L ORDOVICIAN]
MCLEOD BK , BOISDALE,NS
O267;MATTHEW GF,BULL NAT HIST SOC NB,VOL 4,1902,P411-412,PL18,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;SPEC 'A' FIG'D ; 3 SPEC

PARADOXIDES ABENACUS MATTHEW
7821 [191CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P78-80,PL7,FIG 17,17B-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 16 SPEC

PARADOXIDES ABENACUS MATTHEW
7850 [220CM] P-SYN
M CA,
ST JOHN GP,DIV 1D
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P78-80,PL7,FIG 17A
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

PARADOXIDES ABENACUS MATTHEW
7884 [254CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P78-80,PL7,FIG 17,17B-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;2 LITHOLOGIES PRESENT-BLACK SHALE & GRAY LS; LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 20 SPEC

PARADOXIDES ABENACUS MATTHEW MUT
7886 [256CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D + BLACK SH]
HASTINGS COVE,S SHORE KENNEBECASIS R , ST JOHN CO,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P175-176,PL1,FIG 9A-C,PL2,FIG 1A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ;2 LITHOLOGIES PRESENT;GREY CALCAREOUS MATERIAL (DIV 1D) FIG'D ON PL1:BLACK SHALE MATERIAL, DESCRIBED AS 'FORM 2',FIG'D ON PL2;BLACK SPECS 'B','G'=FIGS 1A,1D;LABELLED COTYPES IN OLD RECORDS;NOT FROM TYPE LOC ; 26 SPEC

PARADOXIDES ACADICUS MATTHEW
7818 [188CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P103-104,PL9,FIG 16,17,18
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;SPEC 'B'=FIG 16 ; 13 SPEC

PARADOXIDES ACADICUS VAR SURICUS MATTHEW
7817 [187CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]

SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P77-78,PL7,FIG 16
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 3 SPEC

PARADOXIDES ETEMINICUS MATTHEW
7873 [243CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P92,PL9,FIG 11,12
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;SPECS 'A'&'G' FIG'D ; 6 SPEC

PARADOXIDES ETEMINICUS MATTHEW
7900 [270CM] P-SYN
M CA,
ST JOHN GP,DIV 1C
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P92-97
REMARKS: D-W MACKENZIE ;LABELLED COTYPE,G STEAD COLL;THIS SPEC NOT FIG'D ; 1 SPEC

PARADOXIDES ETEMINICUS MATTHEW
8199 [569CM] P-SYN
M CA,
ST JOHN GP,DIV 1C
[ST JOHN,ACADIAN]
SEELY ST, & GILFORD ST,ST JOHN WEST , ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P92-97,PL9,FIG 8,9
REMARKS: C-GF MATTHEW;D-MACKENZIE ;4 SPECS ARE OF DIFF LITHOLOGY;LABELLED 'CARLETON' PLUS A DATE-1891 OR 1889;THESE 4 MAY NOT BE TYPES ; 10 SPEC

PARADOXIDES ETEMINICUS MATTHEW
7868 [238CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P92-97
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHETHER THESE SPECS FIG'D; OLD RECORDS STATE 8 SPECS ; 7 SPEC

PARADOXIDES ETEMINICUS VAR MALITICUS MATT.
7825 [195CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213-MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P101-102,PL9,FIG 13,13A
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC & MOULD

PARADOXIDES ETEMINICUS VAR PONTIFICALIS M.
7883 [253CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P102-103,PL9,FIG 15,15A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;ENTERED IN OLD RECORDS AS P. MICMAC PONTIFICALIS,COTYPES, FROM ABOVE LOC;TYPE LOC PUBL'D AS PORTLAND,NB; SPECS DO NOT RESEMBLE FIGS ; 5 SPEC

PARADOXIDES ETEMINICUS VAR QUACOENSIS MATT.
8299 [669CM] P-HOLO
M CA,
ST JOHN GP,DIV 1C1
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P102,PL9,FIG 14,14A
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

PARADOXIDES ETEMINICUS VAR SURICOIDES MATT.
8198 [568CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P97-99,PL9,FIG 4,6
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;PUBL'N GIVES LOC AS PORTLAND,NB AND STATES 'HAS NOT BEEN FOUND ELSEWHERE' ; 3 SPEC

PARADOXIDES LAMELLATUS HARTT
7819 [189CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P135-136,PL11,FIG 9
REMARKS: C-WD MATTHEW;D-MACKENZIE ;SPEC 'C' FIG'D ; 6 SPEC

PARADOXIDES LAMELLATUS VAR LORICATUS MATTHEW
7874 [244CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 1,SECT 4,1883,P106,PL9,FIG 19
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS LABELLED COTYPES;ONE SPEC LABELLED SEELY ST; PUBL'N MENTIONS JUST 2 SPECS,FROM PORTLAND,NB 10 SPEC

PARADOXIDES MICMAC HARTT
7837 [207CM] REF SPEC ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,1886,P80-81
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES IN OLD RECORDS;LOC IN PUBL'N GIVEN AS PORTLAND AND HANFORD BK;THESE SPECS NOT FIG'D ; 14 SPEC

PARADOXIDES MICMAC HARTT
7896 [266CM] REF SPEC ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,1886,P80-81
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES IN OLD RECORD;LOC IN PUBL'N GIVEN AS PORTLAND + HANFORD BK;THESE SPECS NOT FIG'D ; 8 SPEC

PARADOXIDES REGINA MATTHEW
7899 [269CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTLAND,ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P119-121,PL3,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ;PART OF THIS SPEC DESTROYED IN A FIRE IN ST JOHN;LABELLED HOLOTYPE IN OLD RECORDS ; 1 SPEC (INCOMPLETE)

PARADOXIDES REGINA MATTHEW
26212 P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
ST JOHN,NB
O213;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P119-121
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PARATYPES IN OLD RECORDS;THESE SPECS NOT FIG'D 6 PCES

PARADOXIDOID TRILOBITE
8195 [565CM] REF SPEC-F
CA,
[L ETCHEMINIAN,DIV E2A]
YOUNG PT,GEORGE R,NS
O213;MATTHEW GF,GSC,1903,P176,PL11,FIG 1A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 4 SPEC

PELTURA SCARABEOIDES (WAHLENBERG)
8001 [371CM] REF SPEC ?
L O,
[BRETONIAN,L ORDOVICIAN]
MCADAM'S BK , ESCASONIE,CAPE BRETON,NS
O264;MATTHEW GF,GSC,1903,P230
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;NOT FIG'D ; 8 SPEC

PROETUS CRASSIMARGINATUS HALL
22504 [256S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBERG,ONT
O384;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,1909,P207,PL20,FIG 18
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

PROETUS CRASSIMARGINATUS HALL
22457 [208S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[AMHERSTBERG,U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBERG,ONT
O384;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,1909,P207,PL20,FIG 16
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

PROETUS CRASSIMARGINATUS HALL
22502 [254S] REF SPEC-F
M D,ERIAN
DETROIT RIVER GP,AMHERSTBURG FM
[U MONROE]
LIVINGSTONE CUT,DETROIT R , AMHERSTBERG,ONT
O384;GRABAU AW,MICH GEOL & BIOL SUR,PUB 2,GEOL SER 1,1909,P207,PL20,FIG 17
REMARKS: D-T NATTRESS,1914 ; 1 SPEC

PROETUS SP
12977 [2367D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
O384;PARKS WA,ONT BUR MINES,VOL 13,PT1,1904,P191,PL8,FIG 1
REMARKS: C-WA PARKS,1903 ; 1 SPEC

PROTAGRAULOS PRISCUS MATTHEW
7809 [179CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O207;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P139,PL9,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ,LABELLED COTYPES;UNCERTAIN WHICH SPEC FIG'D ; 4 SPEC

PROTOLENUS BITUBERCULATUS MATTHEW
8322 [692CM] P-SYN ?
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES IN OLD RECORDS;REFERENCE NOT KNOWN ; 2 SPEC

PROTOLENUS ELEGANS MATTHEW
REMARKS: SEE BERGERONIA ELEGANS (MATTHEW)

PROTOLENUS PARADOXOIDES MATTHEW
8321 [691CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O211;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P101-102,PL17,FIG 10A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 16 SPEC

PROTOPELTURA ACANTHURA VAR TETRACANTHURA M.
7995 [365CM] P-SYN
U CA,
[BRETONIAN,L ORDOVICIAN,DIV 3B]
NAVY IS,ST JOHN,NB
O266;MATTHEW GF,TRANS ROY SOC CAN,VOL 9,SECT 4,1892,P53,PL13,FIG 8A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' = FIG 8A;SPEC 'B' = FIG 8B;SPEC 'D' = FIG 8C ; 5 SPEC

PSEUDOGYGITES LATIMARGINATUS (HALL)
27759 REF SPEC-F
M O,CINCI,EDEN
COLLINGWOOD FM
[CRAIGLEITH FM]
CRAIGLEITH,ONT
O343;FRITZ MA,CAN JOUR ZOOL,VOL 37,1959,P1117-1120,PL1,FIG 1,PL2,FIG 2
REMARKS: C-MA FRITZ,1959 ; 1 SPEC

PTYCHAGNOSTUS CICEROIDES (MATTHEW)
26117 P-LECTO
AGNOSTUS LAEVIGATUS VAR CICEROIDES MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
HIGHLAND COVE , TRINITY BAY,NFLD
O179;MATTHEW GF,NY,1896,P234,PL17,FIG 3A,B; HUTCHINSON RD,GSC BULL 88,1962,P85-86,PL9,FIG 20
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY HUTCHINSON;WAS ON SLAB WITH NO 8202 ; 1 SPEC

PTYCHAGNOSTUS CICEROIDES (MATTHEW)
8202 [572CM] P-PARAL
AGNOSTUS LAEVIGATUS VAR CICEROIDES MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D2]
HASTINGS COVE , TRINITY BAY,NFLD
O179;MATTHEW GF,NY,1896,P234,PL17,FIG 3B; HUTCHINSON RD,GSC BULL 88,1962,P85-86
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LECTOTYPE DESIGNATED BY HUTCHINSON,NO 26117 ; 1 SPEC

PTYCHAGNOSTUS PUNCTUOSUS (ANGELIN)
27292 REF SPEC-M
AGNOSTUS LAEVIGATUS VAR TERRANOVICUS MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
HIGHLAND COVE , TRINITY BAY,NFLD
O179;HUTCHINSON RD,GSC BULL 88,1962,P85
REMARKS: C-GF MATTHEW;D-MACKENZIE ;THIS SPEC WAS ORIGINALLY ON A SLAB WITH 2 OTHER SPECS, COTYPES OF PTYCHAGNOSTUS CICEROIDES (MATTHEW),NO 8202;REIDENTIFIED BY HUTCHINSON ; 1 SPEC

PTYCHOPARIA ADAMSI (BILLINGS) NARROW FORM
8373 [743CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O233;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P182,PL3,FIG 2A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 5 SPEC

PTYCHOPARIA LINNARSSONI (BROGGER)
8205 [575CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O233;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P143-147,PL2,FIG 1A-M
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPECS FIG'D ; 9 SPEC

PTYCHOPARIA LINNARSSONI VAR ALATA MATTHEW
7867 [237CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O233;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P147-149,PL2,FIG 2A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHETHER THESE SPECS FIG'D ; 25 SPEC

PTYCHOPARIA LINNARSSONI VAR ALATA MATTHEW
8325 [695CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O233;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P147-149,PL2,FIG 2A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHETHER THESE SPECS FIG'D ; 8 SPEC

PTYCHOPARIA LINNARSSONI VAR ALATA MATTHEW
7856 [226CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O233;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P147-149,PL2,FIG 2A-F
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHETHER THESE SPECS FIG'D ; 11 SPEC

PTYCHOPARIA MINORA MATTHEW
8335 [705CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;REFERENCE NOT KNOWN ; 8 SPEC

? SCUTELLUM REGALE FRITZ
28075 P-HOLO
M S,
[LOWER MIDDLE SILURIAN]
MOUTH OF OWL R,MAN
O369;FRITZ MA,PROC GAC,VOL 15,PT2,1964,P91-95,FIG 1,PL1,FIG 1,PL2,FIG 1,2
REMARKS: C-G MARLBOROUGH,1962 ; 1 SPEC (CAST& MOULD)

SENELOPLEURA BOMBIFRONS MATTHEW
7790 [160CM] P-HOLO
L CA,
[U ETCHEMINIAN]
TOPSAIL HEAD , CONCEPTION BAY,NFLD
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 4,SECT 4,1887,P156-157,FIG 5,5A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

SOLENOPLEURA ACADICA WHITEAVES
7885 [255CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P157-159,PL2,FIG 5A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES IN OLD RECORDS ; 10 SPEC

SOLENOPLEURA ACADICA WHITEAVES
8130 [500CM] REF SPEC-M
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P157-159
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPE IN OLD RECORDS ; 1 SPEC

SOLENOPLEURA ARENOSA VAR ANGILIMBATA MATTHEW
8328 [698CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HASTINGS COVE,KINGS CO,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1897,P183,PL3,FIG 3A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

SOLENOPLEURA BRETONENSIS MATTHEW
26216 P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
O275;MATTHEW GF,GSC,1903,P176-177,PL11,FIG 2B,C
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'E', 'C' = FIGS 2B,C;STRAT REV AS IN HUTCHINSON,1952, GSC MEM 263 ; 2 SPEC

SOLENOPLEURA BRETONENSIS MATTHEW
7773 [143CM] P-SYN
M CA,
[U ETCHEMINIAN]
GILLIS,INDIAN BK , ESCASONIE,CAPE BRETON,NS
O275;MATTHEW GF,GSC,1903,P176-177,PL11,FIG 2A
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' FIG'D 2 SPEC

SOLENOPLEURA ROBBII (HARTT)
7853 [223CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
SEELY ST,ST JOHN & HANFORD BK,ST MARTINS , ST JOHN CO,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P153-157,PL2,FIG 3G-L
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES ; 7 SPEC

SOLENOPLEURA ROBBII MUT PARVA (HARTT)
8303 [673CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D3]
HASTINGS COVE,KINGS CO,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT

4,1898,P183,PL3,FIG 4A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPECS FIG'D ; 4 SPEC

SOLENOPLEURA ROBBII VAR ORESTES (HARTT)
7832 [202CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
RATCLIFFE STREAM , SIMOND,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P154-155,PL2,FIG 4A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPECS FIG'D;LOC IN RECORDS IS 'SEELY ST,ST JOHN & RATCLIFFE STREAM'; ST JOHN NOT MENTIONED IN PUBL'N ; 5 SPEC

SOLENOPLEURA ROBBII VAR ORESTES (HARTT)
7846 [216CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O275;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P154-155,PL2,FIG 4A-E
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPES;UNCERTAIN WHICH SPECS FIG'D ; 10 SPEC

SPHAEROPHTHALMUS ALATUS VAR CANADENSIS MATTHEW
8461 [831CM] P-SYN
U CA, OR L O,
[BRETONIAN,L ORDOVICIAN]
KING ST,ST JOHN,NB
O264;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P107-109,PL17,FIG 12A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 19 SPEC

SPHAEROPHTHALMUS ALATUS VAR CANADENSIS MATTHEW
7997 [367CM] P-SYN
U CA, OR L O,
[BRETONIAN,L ORDOVICIAN]
KING ST,ST JOHN,NB
O264;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P107-109,PL17,FIG 11A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPECS FIG'D ; 5 SPEC

STRENUELLA ATTLEBORENSIS MUT VIGILANS MATT.
7764 [134CM] P-HOLO
L CA,
[U ETCHEMINIAN]
MANUEL'S BK , CONCEPTION BAY,NFLD
O207;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P78-79,PL4,FIG 4A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

STRENUELLA ? HALLIANA MATTHEW
7842 [212CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O207;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1888,P132-133,PL1,FIG 2A-M
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 6 SPEC

TRIARTHRUS CANADENSIS SMITH
25094 [484U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
EAST BRANCH , ROUGE R,ONT
O267,PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P90,FIG 27
REMARKS: C-WA PARKS,1926 , 1 SPEC

TRIARTHRUS CANADENSIS SMITH
25180 [801U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
E BRANCH,W SIDE,3/4 MI ABOVE KINGSTON RD BRIDGE , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P49-50,PL1,FIG 4
REMARKS: C-WA PARKS,1920 ;CRANIDIUM ; 1 SPEC

TRIARTHRUS CANADENSIS SMITH
25181 [802U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
E BRANCH,W SIDE,3/4 MI ABOVE KINGSTON RD BRIDGE , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P51,PL1,FIG 10
REMARKS: C-WA PARKS,1920 ;PYGIDIUM ; 1 SPEC

TRIARTHRUS CANADENSIS SMITH
25182 [803U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
W BRANCH , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P49,PL1,FIG 3
REMARKS: C-WA PARKS,1920 ;FREE CHEEK ; 1 SPEC (CAST&MOULD)

TRIARTHRUS CANADENSIS SMITH
25183 [804U] REF SPEC-F
U O,CINCI,EDEN
BLUE MOUNTAIN FM
[BLUE MT]
CRAIGLEITH,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P49,PL1,FIG 1
REMARKS: C-WA PARKS,1920 ;FREE CHEEK ; 1 SPEC

TRIARTHRUS CANADENSIS SMITH
25188 [815U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
E BRANCH,W SIDE,3/4 MI ABOVE KINGSTON RD BRIDGE , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P48-49,PL1,FIG 2
REMARKS: C-WA PARKS,1920 ; 1 SPEC (CAST&MOULD)

TRIARTHRUS CF CANADENSIS,CF GLABER
25096 [486U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
WHITBY,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P90,FIG 28
REMARKS: C-WA PARKS,1926 ;SPEC REFERRED TO BOTH SPECIES;T. CF CANADENSIS BILLINGS,T. CF GLABER SMITH ; 1 SPEC

TRIARTHRUS EATONI HALL
25097 [487U] REF SPEC-F
U O,CINCI,EDEN
COLLINGWOOD FM
[COLLINGWOOD]
CAMPERDOWN,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P88,FIG 24
REMARKS: C-WA PARKS,1927 ; 1 SLAB

TRIARTHRUS GLABER BILLINGS
25095 [485U] REF SPEC-F
U O,CINCI,EDEN
L GLOUCESTER FM
[L GLOUCESTER]
WHITBY,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P89,FIG 26
REMARKS: C-WA PARKS,1926 ; 1 SPEC

TRIARTHRUS SPINOSUS VAR NARRAWAYI PARKS
18802 P-HOLO
U O,CINCI,EDEN
U GLOUCESTER FM
[U GLOUCESTER]
BILLINGS BRIDGE,OTTAWA,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P89
REMARKS: P-JE NARRAWAY COLLN,1938 ;NOT FIG'D ; 1 SPEC

TRIARTHRUS SPINOSUS ROUGENSIS PARKS
25189 [816U] P-PARA
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
E BRANCH,W SIDE,3/4 MI ABOVE KINGSTON RD BRIDGE , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P51,PL1,FIG 11
REMARKS: C-WA PARKS,1920 ;PYGIDIUM ; 1 SPEC

TRIARTHRUS SPINOSUS ROUGENSIS PARKS
25093 [483U] REF SPEC-F
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
EAST BRANCH , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P89,FIG 25
REMARKS: C-WA PARKS,1926 ; 1 SPEC

TRIARTHRUS SPINOSUS ROUGENSIS PARKS
25170 [789U] P-HOLO
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
E BRANCH,W SIDE,3/4 MI ABOVE KINGSTON RD BRIDGE , ROUGE R,ONT
O267;PARKS WA,TRANS ROY SOC CAN,VOL 15,SECT 4,1921,P51,PL1,FIG 8
REMARKS: C-WA PARKS,1920 ; 1 SPEC

TRIARTHRUS SPINOSUS ROUGENSIS PARKS
25171 [790U] P-PARA
U O,CINCI,EDEN
GLOUCESTER FM
[GLOUCESTER]
E BRANCH,W SIDE,3/4 MI ABOVE KINGSTON RD BRIDGE , ROUGE R,ONT
O267;PARKS WA,TRANS ROY CAN INST,VOL 15,SECT 4,1921,P51,PL1,FIG 7
REMARKS: C-WA PARKS,1920 ;CRANIDIUM ; 1 SPEC

ARTHROPODA,OSTRACODA

ALUTA FLEXILIS MATTHEW
8112 [482CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1896,P198,PL15,FIG 4;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P52,PL8,FIG 13,14
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

APARCHITES SECUNDA MATTHEW
REMARKS: SEE INDIANA SECUNDA (MATTHEW)

APARCHITES ? ROBUSTUS MATTHEW
REMARKS: SEE BRADORIA ROBUSTA (MATTHEW)

BEYRICHIA PRIMAEVA MATTHEW
REMARKS: SEE BRADORIA PRIMAEVA (MATTHEW)

BEYRICHIA TRICEPS MATTHEW
REMARKS: SEE BEYRICHONA TRICEPS (MATTHEW)

BEYRICHONA OVATA MATTHEW
7767 [137CM] P-HOLO
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1895,P135,PL7,FIG 8;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P47,PL7,FIG 10
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

BEYRICHONA OVATA MATTHEW
26287 REF SPEC ?
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P47
REMARKS: C-GF MATTHEW;D-MACKENZIE ;ENTERED IN OLD RECORDS AS AN ONOMATYPE ; 1 SPEC

BEYRICHONA PAPILIO MATTHEW
7744 [114CM] P-HOLO
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B4]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,TRSC,1886,P65,PL6,FIG 20,20A,B; ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P43,PL7,FIG 5
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV FROM C1B2 TO C1B4 BY MATTHEW,1895 ; 1 SPEC (CAST&MOULD)

BEYRICHONA PLANATA MATTHEW
REMARKS: SEE BEYRICHONA TINEA PLANATA MATTHEW

BEYRICHONA ROTUNDATA MATTHEW
7750 (B) [120CM(B)] P-PARAL
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1895,P136,PL7,FIG 9;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC (A) DESIGNATED LECTOTYPE;SEE NO 26290-B. CF TINEA ; 1 SPEC

BEYRICHONA ROTUNDATA MATTHEW
REMARKS: SEE BEYRICHONA CF TINEA MATTHEW

BEYRICHONA ROTUNDATA MATTHEW
7750 (A) [120CM(A)] P-LECTO
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1895,P136,PL7,FIG 9;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46,PL6,FIG I2',PL7,FIG 11,12
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY ULRICH + BASSLER;SEE NO 26290,B. CF TINEA ; 1 SPEC

BEYRICHONA TINEA MATTHEW
7748 [118CM] P-SYN
L CA,
ST JOHN,HANFORDIAN,DIV C1B4
[ST JOHN,HANFORDIAN,DIV C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O102;MATTHEW GF,1886,P66,PL6,FIG 21,21A,B;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P43-44,PL7,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' IS CAST + MOULD;UNCERTAIN WHICH SPEC IS FIG'D + DESIGNATED LECTOTYPE BY ULRICH + BASSLER; STRAT REV FROM C1B2 TO C1B4 BY MATTHEW,1895 ; 5 SPEC

BEYRICHONA CF TINEA MATTHEW
26290 REF SPEC-M
BEYRICHONA ROTUNDATA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46
REMARKS: C-GF MATTHEW;D-MACKENZIE ;ORIGINALLY WITH SYNTYPES OF B. ROTUNDATA,NO 7750;IDENT REVISED BY ULRICH & BASSLER ; 1 SPEC

BEYRICHONA TINEA PLANATA MATTHEW
8243 (A) [613CM(A)] P-PARAL
BEYRICHONA PLANATA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O102;MATTHEW GF,NY,1895,P134-135;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P45-46,PL7,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'A','C', 'D' OF MATTHEW'S SYNTYPIC SUITE;SPEC 'D' FIG'D ; 3 SPEC

BEYRICHONA TINEA PLANATA MATTHEW
8243 (B) [613CM(B)] P-LECTO
BEYRICHONA PLANATA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O102;MATTHEW GF,NY,1895,P134-135,PL7,FIG 7;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P45-46,PL7,FIG 1,3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED LECTOTYPE BY ULRICH + BASSLER;SPEC 'B' OF MATTHEW'S SYNTYPIC SUITE ; 1 SPEC

BEYRICHONA TINEA TRIANGULA MATTHEW
7749 [119CM] P-SYN
BEYRICHONA TRIANGULA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1895,P135,PL7,FIG 5;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P44,PL7,FIG 8
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF MATTHEW'S SYNTYPIC SUITE;SEE ALSO NO 26288,B. TRIANGULA ; 1 SPEC

BEYRICHONA TRIANGULA MATTHEW
26288 P-SYN
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
O102;MATTHEW GF,NY,1895,P135,PL7,FIG 5;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P43,PL7,FIG 6,7
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'B','C' OF MATTHEW'S SYNTYPIC SUITE FOR B. TRIANGULA; IDENT REV BY ULRICH + BASSLER TO P. PAPILIO MATTHEW ; 2 SPEC

BEYRICHONA TRIANGULA MATTHEW
REMARKS: SEE ALSO BEYRICHONA TINEA TRIANGULA MATTHEW

BEYRICHONA TRICEPS (MATTHEW)
7690 [60CM] P-SYN
BEYRICHIA TRICEPS MATTHEW
M CA,
ST JOHN GP
[JOHANNIAN,DIV C2B]
MCLEAN BK , NR MIRA R,CAPE BRETON,NS
O102;MATTHEW GF,GSC,1903,P219-220,PL16,FIG 4A-C; ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46-47
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHETHER THIS SPEC FIG'D ; 1 SPEC

BEYRICHONA TRICEPS (MATTHEW)
8535 [905CM] P-SYN
BEYRICHIA TRICEPS MATTHEW
M CA,
ST JOHN GP
[JOHANNIAN]
MCLEAN BK , NR MIRA R,CAPE BRETON,NS
O102;MATTHEW GF,GSC,1903,P219-220,PL16,FIG 4A-C; ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46-47
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPE IN OLD RECORDS ; 1 SMALL SLAB

BEYRICHONA TRICEPS (MATTHEW)
7687 [57CM] P-SYN
BEYRICHIA TRICEPS MATTHEW
M CA,
ST JOHN GP
[JOHANNIAN,DIV C2B]
MCLEAN BK , NR MIRA R,CAPE BRETON,NS
Q102;MATTHEW GF,GSC,1903,P219-220,PL16,FIG 4A-C; ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46-47
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHETHER THIS SPEC FIG'D ; 1 SPEC

BEYRICHONA TRICEPS (MATTHEW)
7689 [59CM] P-SYN
BEYRICHIA TRICEPS MATTHEW
M CA,
ST JOHN GP
[JOHANNIAN,DIV C2B]
MCLEAN BK , NR MIRA R,CAPE BRETON,NS
Q102;MATTHEW GF,GSC,1903,P219-220,PL16,FIG 4A-C; ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P46-47
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHETHER THIS SPEC FIG'D ; 1 SPEC

BEYRICHONA ? RUTELLUM (MATTHEW)
7785 [155CM] P-SYN
ESCASONA RUTELLUM MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,E3F]
GILLIS , INDIAN BK,CAPE BRETON,NS
O102;MATTHEW GF,1902,P458,PL2,FIG 5A-C; MATTHEW,1903,P167;ULRICH&BASSLER,PROC USNM,VOL 78,1931,P48,PL1,FIG 32,PL3,FIG 21
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA ACUTA (MATTHEW)
7789 [159CM] P-SYN
SCHMIDTELLA ACUTA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
O102;MATTHEW GF,1899,P206-207,PL4,FIG 4A-C; 1903,P173-174;ULRICH & BASSLER,1931,P19-20,PL1,FIG 25
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHICH SPEC FIG'D;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 2 SPEC

BRADORIA BENEPUNCTA (MATTHEW)
7701 [71CM] P-SYN
BRADORONA OBSERVATOR VAR BENEPUNCTA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P449,PL1,FIG 16;
1903,P161,PL12,FIG 16;ULRICH & BASSLER,PROC USNM,1931,P18,PL1,FIG 16
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'B' FIG'D; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 2 SPEC

BRADORIA CAMBRICA (MATTHEW)
7745 [115CM] P-SYN
SCHMIDTELLA CAMBRICA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1895,P137,PL7,FIG 10A-B;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P28,PL1,FIG 10
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' FIG'D 2 SPEC

BRADORIA CONCINNA (MATTHEW)
7718 [88CM] P-LECTO
SCHMIDTELLA ? PERVETUS MUT CONCINNA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P464-465;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P28,PL3,FIG 9
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA MINOR (MATTHEW)
8348 [718CM] P-SYN
LEPERDITIA ? MINOR MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,NY,1895,P138,PL8,FIG 4A-B;ULRICH BASSLER,PROC USNM,VOL 78,ART 4,1931,P29,PL1,FIG 22
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

BRADORIA OBESA MATTHEW
8319 [689CM] P-HOLO
BRADORIA VIGILANS MUT OBESA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,E1B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P455;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P27,PL1,FIG 27,PL3,FIG 13
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA OBESA MATTHEW
REMARKS: SEE ALSO BRADORIA VIGILANS MATTHEW,NO. 26292

BRADORIA OCULATA (MATTHEW)
8347 [717CM] P-HOLO
PRIMITIA OCULATA MATTHEW
L CA,
ST JOHN GP,DIV C1B3
[ST JOHN,HANFORDIAN,C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,1895,P136,PL8,FIG 2A,B;
MATTHEW,1899,P204;ULRICH + BASSLER,PROC USNM,VOL 78,ART 4,1931,P16,PL1,FIG 13,14
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

BRADORIA OVALIS (MATTHEW)
7717 [87CM] P-SYN
INDIANA OVALIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P461-462,PL2,FIG 8A-C;
1903,P170-171;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P21,PL1,FIG 18
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA CF OVALIS (MATTHEW)
7791 [161CM] REF SPEC-M
INDIANA CF OVALIS MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P462;1903,P171;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P21
REMARKS: C-GF MATTHEW;D-MACKENZIE ;THIS SPEC CONSIDERED BY ULRICH + BASSLER TO BE B. SCRUTATOR OR B. VIGILANS;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA OVALIS MUT PRIMA (MATTHEW)
8317 [687CM] P-SYN ?
INDIANA OVALIS MUT PRIMA MATTHEW
M CA,
BOURINOT GP,ESKASONI FM
[COLDBROOK GP]
DUGALD BK & INDIAN BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P462-463,PL2,FIG 9A-C;
1903,P171;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P21
REMARKS: C-GF MATTHEW;D-MACKENZIE ;UNCERTAIN WHETHER THESE ARE MATTHEW'S TYPES;SPEC 'A' FROM INDIAN BK ACCORDING TO OLD RECORDS ; 3 SPEC

BRADORIA PERSPICATOR (MATTHEW)
7723 (B) [93CM(B)] P-PARAL
BRADORONA PERSPICATOR MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P444-445;1902,P156-157;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P24-25
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'B','C', 'D' OF MATTHEW'S SYNTYPES;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

BRADORIA PERSPICATOR (MATTHEW)
7723 (A) [93CM(A)] P-LECTO
BRADORONA PERSPICATOR MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P444,PL1,FIG 8A-D;1903,P156;
ULRICH & BASSLER,PROC USNM,VOL 78,1931,P24-25,PL1,FIG 6,8,9,PL3,FIG 12'
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY ULRICH + BASSLER;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 1 SPEC

BRADORIA PERSPICATOR (MATTHEW)
REMARKS: SEE ALSO BRADORONA OBERSVATOR MATTHEW

BRADORIA PRIMAEVA (MATTHEW)
7757 [127CM] P-HOLO
BEYRICHIA PRIMAEVA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B]
HANFORD BK , ST MARTINS,ST JOHN CO,NB

Q102;MATTHEW GF,1899,P133-134,PL1,FIG 2A-C;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P29
REMARKS: C-GF MATTHEW;D-MACKENZIE ;ULRICH + BASSLER STATE SPECIES CANNOT BE DETERMINED FROM THIS SPEC ; 1 SPEC

BRADORIA ROBUSTA (MATTHEW)
REMARKS: SEE ALSO BRADORONA PERSPICATOR MUT MAGMA MATTHEW,B. PERSPICATOR MUT MAJOR,AND B.PERSPICATOR MUT MAXIMA

BRADORIA ROBUSTA (MATTHEW)
8354(B) [724CM(B)] P-PARAL
BRADORONA ROBUSTA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B]
LONG IS , KENNEBACASIS R,NB
Q102;MATTHEW GF,1899,P132-133;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P22-24
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPECS 'B','C' OF MATTHEW'S SYNTYPES;SPEC 'A' DESIGNATED LECTOTYPE BY ULRICH & BASSLER ; 2 SPEC

BRADORIA ROBUSTA (MATTHEW)
8354(A) [724CM(A)] P-LECTO
BRADORONA ROBUSTA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B]
LONG IS , KENNEBACASIS R,NB
Q102;MATTHEW GF,1899,P132-133,PL1,FIG 4A-C;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P22-24,PL1,FIG 1
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY ULRICH & BASSLER ; 1 SPEC

BRADORIA RUGULOSA (MATTHEW)
REMARKS: SEE ALSO BRADORONA PERSPICATOR MUT MAJOR MATTHEW AND BRADORONA OBSERVATOR MUT LAEVIS MATTHEW

BRADORIA RUGULOSA MATTHEW
7737 [107CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1899,P205,PL3,FIG 3A-D;1902,P456; 1903,P166;ULRICH & BASSLER,PROC USNM,1931,P21-22,PL1,FIG 17
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' FIG'D; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

BRADORIA SCRUTATOR MATTHEW
7772 [142CM] P-SYN
M CA,
BOURINOT GP DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1899,P204-205,PL4,FIG 1A-C; 1903,P163;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P14-16,PL1,FIG 11
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' CONSIDERED BY ULRICH + BASSLER TO BE B. BENEPUNCTATA;STRAT REV AS IN HUTCHINSON, 1952, GSC MEM 263 ; 3 SPEC

BRADORIA SPECTATOR (MATTHEW)
7735 [105CM] P-SYN
BRADORONA SPECTATOR MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK & DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P447,PL1,FIG 12A-D;1903,P158; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P25-26,PL1,FIG 19
REMARKS: C-GF MATTHEW;D-MACKENZIE ;OLD RECORDS STATE 8 SPECS;LOC GIVEN AS BOUNDARY BK;SPEC 'E' MARKED DUGALD BK,DIV E3D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 7 SPEC

BRADORIA SPECTATOR VAR ACUTA (MATTHEW)
7706 [76CM] P-SYN
BRADORONA SPECTATOR VAR ACUTA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK (SPEC A) & BOUNDARY BK (SPEC B) ,
ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P447-448;1903,P159;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P20,PL3,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;THESE ARE 2 OF MATTHEW'S 3 SYNTYPES;ALSO SYNTYPES OF B. SUBQUADRATA ULRICH + BASSLER;SPEC 'A' FIG'D; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 2 SPEC

BRADORIA SPECTATOR VAR ACUTA (MATTHEW)
26291 P-SYN
BRADORONA SPECTATOR VAR ACUTA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN]
DUGALD BK ? , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P447-448;1903,P159;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P20
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'C' OF MATTHEW'S SYNTYPES (SEE NO 7706);IDENT REV BY ULRICH + BASSLER TO BRADORIA SP (REF SPEC-M); STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA SPECTATOR MUT AEQUATA (MATTHEW)
8181 [551CM] P-SYN
BRADORONA SPECTATOR MUT AEQUATA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P448,PL1,FIG 14A,B;1903,P160; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P26,PL1,FIG 21
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CONSIDERED BY ULRICH + BASSLER TO BE SYNONYM OF B. SPECTATOR SPINOSA;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 2 SPEC

BRADORIA SPECTATOR SPINOSA (MATTHEW)
7708 [78CM] P-HOLO
BRADORONA SPECTATOR MUT SPINOSA MATTHEW
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P448,PL1,FIG 13A,B;1903,P159; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P26,PL1,FIG 20
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA SUBQUADRATA ULRICH+BASSLER
7706 [76CM] P-SYN
BRADORONA SPECTATOR VAR ACUTA MATTHEW (PART)
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK (SPEC A) & BOUNDARY BK (SPEC B) ,
ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P447-448;1903,P159;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P20,PL3,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;THESE ARE 2 OF MATTHEW'S 3 SYNTYPES FOR B. SPECTATOR ACUTA;ALSO SYNTYPES OF B. SUBQUADRATA;SPEC 'A' FIG'D;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 2 SPEC

BRADORIA VIGILANS MATTHEW
26292 P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,NB,1899,P205;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P16,27
REMARKS: C-GF MATTHEW;D-MACKENZIE ;ORIGINALLY SPECS 'A' + 'B' OF MATTHEW'S SYNTYPES,NO 7774; CONSIDERED BY ULRICH + BASSLER TO BE B. OBESA; STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 2 SPEC

BRADORIA VIGILANS MATTHEW
7774(A) [144CM(A)] P-LECTO
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,NB,1899,P205,PL4,FIG 2A-C;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P16-17,PL1,FIG 15
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'E' OF MATTHEW'S SYNTYPES;DESIGNATED LECTOTYPE BY ULRICH + BASSLER;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 1 SPEC

BRADORIA VIGILANS MATTHEW
7774(B) [144CM(B)] P-PARAL
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,NB,1899,P205;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P16-17
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'D' OF MATTHEW'S SYNTYPES;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 1 SPEC

BRADORIA VIGILANS CONCENTRICA U.&B.
26293 P-SYN
BRADORIA VIGILANS MATTHEW (PARALECTOTYPE)
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,NB,1899,P205;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P17
REMARKS: C-GF MATTHEW;D-MACKENZIE ;THIS IS MATTHEW'S SYNTYPE 'C' FOR B. VIGILANS,ORIGINALLY WITH NO 7774;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORIA VIGILANS MUT OBESA MATTHEW
REMARKS: SEE BRADORIA OBESA MATTHEW

BRADORIA ? ORNATA MATTHEW
7703 [73CM] P-HOLO
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P456-457,PL2,FIG 4A-C; 1903,P166;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P30,PL1,FIG 24
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORONA OBSERVATOR MATTHEW
7705 [75CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
BOUNDARY BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P448-449,PL1,FIG 15A-C; 1903,P160;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P25,PL1,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CONSIDERED BY ULRICH + BASSLER TO BE BRADORIA PERSPICATOR;STRAT REV AS IN HUTCHINSON,1952, GSC MEM 263 ; 7 SPEC

BRADORONA OBSERVATOR VAR BENEPUNCTATA
REMARKS: SEE BRADORIA BENEPUNCTATA (MATTHEW)

BRADORONA OBSERVATOR MUT LAEVIS MATTHEW
7707 [77CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P450-451;1903,P161;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P21-22
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CONSIDERED BY ULRICH + BASSLER TO BE BRADORIA RUGULOSA (REF SPEC);STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 3 SPEC

BRADORONA PERSPICATOR MATTHEW
REMARKS: SEE BRADORIA PERSPICATOR (MATTHEW)

BRADORONA PERSPICATOR MUT MAGNA MATTHEW
7722 [92CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E2B]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P446,PL1,FIG 11A,B;1903,P158; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P22-23,PL1,FIG 5
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CONSIDERED BY ULRICH + BASSLER TO BE BRADORIA ROBUSTA (REF SPEC);STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORONA PERSPICATOR MUT MAJOR MATTHEW
7761 [131CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,E3F]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P446-447,PL1,FIG 10A-B; 1903,P158;ULRICH & BASSLER,PROC USNM,1931,P22-23,PL1,FIG 4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CONSIDERED BY ULRICH + BASSLER TO BE BRADORIA ROBUSTA (REF SPEC);STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORONA PERSPICATOR MUT MAXIMA MATTHEW
7720 [90CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1C]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P445-446,PL1,FIG 9A,B; 1903,P157;ULRICH & BASSLER,PROC USNM,VOL 78,ART 4,1931,P22-23,PL1,FIG 3
REMARKS: C-GF MATTHEW;D-MACKENZIE ;CONSIDERED BY ULRICH + BASSLER TO BE BRADORIA ROBUSTA (REF SPEC);STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

BRADORONA SPECTATOR MATTHEW
REMARKS: SEE BRADORIA SPECTATOR (MATTHEW)

BRADORONA SPECTATOR VAR ACUTA MATTHEW
REMARKS: SEE BRADORIA SPECTATOR VAR ACUTA (MATTHEW) AND BRADORIA SUBQUADRATA ULRICH+BASSLER

BRADORONA SPECTATOR MUT AEQUATA MATTHEW
REMARKS: SEE BRADORIA SPECTATOR MUT AEQUATA (MATTHEW)

BRADORONA SPECTATOR MUT SPINOSA MATTHEW
REMARKS: SEE BRADORIA SPECTATOR SPINOSA (MATTHEW)

ESCASONA RUTELLUM MATTHEW
REMARKS: SEE BEYRICHONA RUTELLUM (MATTHEW)

ESCASONA VETUS MATTHEW
7704 [74CM] P-HOLO
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV E1D]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P458-459,PL2,FIG 6A,B;
1903,P168;ULRICH & BASSLER,PROC USNM,VOL
78,1931,P49,PL1,FIG 33
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS
IN HUTCHINSON,1952,GSC MEM 263 ; 1 SPEC

ESCASONA ? INGENS MATTHEW
8316 [686CM] P-HOLO
M CA,
ESKASONI FM ?
[COLDBROOKIAN,FINE GREY SHALE]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q102;MATTHEW GF,1902,P459-460,PL2,FIG 7A-C;
1903,P168;ULRICH & BASSLER,PROC USNM,VOL
78,1931,P48,PL1,FIG 31
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV BY
AJ ROWELL,1972 ; 1 SPEC

HIPPONICHARION CAVATUM MATTHEW
8425 [795CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,1894,P99,PL17,FIG 3A,B;ULRICH
BASSLER,PROC USNM,VOL 78,1931,P63,PL7,FIG 32
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC
(CAST&MOULD)

HIPPONICHARION EOS MATTHEW
7897 [267CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,1886,P64-65,PL6,FIG 19,19A,B;ULRICH
+ BASSLER,PROC USNM,VOL 78,1931,P62-63,PL7,FIG
31
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

HIPPONICHARION MINUS MATTHEW
7898 [268CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q102;MATTHEW GF,1893,P99,PL17,FIG 4A,B;ULRICH &
BASSLER,PROC USNM,VOL 78,1931,P63,PL7,FIG 30
REMARKS: C-WD MATTHEW;D-MACKENZIE ; 3 SPEC

HOLLINA EMACIATA VAR OCCIDENTALIS GIRTY
6370 [2984CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
THOMAS FORK,WYO,USA
Q137;GIRTY GH,USGS BULL 436,1910,P55
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE;
THIS SPEC NOT FIG'D ; 1 SPEC

INDIANA LIPPA MATTHEW
7792 [162CM] P-LECTO
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3F]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q103;MATTHEW GF,1902,P463,PL2,FIG 10A-D;1903,P171;
ULRICH & BASSLER,PROC USNM,VOL 78,1931,P70-
71,PL9,FIG 1-4
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS
IN HUTCHINSON,1957,GSC MEM 263 ; 1 SPEC (2 PCES)

INDIANA OVALIS MATTHEW
REMARKS: SEE BRADORIA OVALIS (MATTHEW)

INDIANA PRIMAEVA (MATTHEW)
7683 [53CM] P-HOLO
LEPERDITIA ? PRIMAEVA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
ST MARTINS,ST JOHN CO,NB
Q103;MATTHEW GF,1895,P138,PL8,FIG 6A,B;ULRICH &
BASSLER,PROC USNM,VOL 78,1931,P77-78,PL9,FIG 9
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

INDIANA PYRIFORMIS (MATTHEW)
7799 [169CM] P-SYN
PRIMITIA PYRIFORMIS (MATTHEW)
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,C1B3]
LONG IS,KING'S CO,NB
Q103;MATTHEW GF,1899,P132,PL1,FIG 3A-C;1902,P461;
ULRICH & BASSLER,PROC USNM,VOL 78,1931,P72-
73,PL9,FIG 11
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

INDIANA SECUNDA (MATTHEW)
7679 [49CM] P-LECTO
APARCHITES SECUNDA MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q103;MATTHEW GF,1895,P136,PL7,FIG 11A,B;ULRICH &
BASSLER,PROC USNM,VOL 78,1931,P71-72,PL9,FIG 5-8
REMARKS: C-GF MATTHEW;D-MACKENZIE ;DESIGNATED
LECTOTYPE BY ULRICH + BASSLER ; 1 SPEC

INDIANA ? ACADICA (MATTHEW)
8249 [619CM] P-HOLO
PRIMITIA ACADICA MATTHEW
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1C1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
Q103;MATTHEW GF,1886,P66-67,PL6,FIG 22,22A,B;ULRICH
& BASSLER,PROC USNM,VOL 78,1931,P82-83,PL9,FIG 13
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

JONESINA CARBONIFERA GIRTY
6371 [2985CB] P-PARA
P,
PARK CITY FM,PHOSPHATE BEDS
THOMAS FORK,WYO,USA
Q413;GIRTY GH,USGS BULL 436,1910,P56
REMARKS: D-WF FERRIER,1920 ;LABELLED PARATYPE;
THIS SPEC NOT FIG'D ; 1 SPEC

LEPERDITIA VENTRICOSA MATTHEW
8434 [804CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q106;MATTHEW GF,1890,P159-160,PL7,FIG 12A-D;ULRICH
& BASSLER,PROC USNM,VOL 78,1931,P100-101,PL7,FIG
35
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

LEPERDITIA ? MINOR MATTHEW
REMARKS: SEE BRADORIA MINOR (MATTHEW)

LEPERDITIA ? PRIMAEVA MATTHEW
REMARKS: SEE INDIANA PRIMAEVA (MATTHEW)

LEPIDILLA ANOMALA MATTHEW
8191 [561CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C2]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q414;MATTHEW GF,1886,P62-63,PL6,FGI 18A-C; 1890,1891,PL11,FIG 2;ULRICH & BASSLER,PROC USNM,1931,P100
REMARKS: C-GF MATTHEW;D-MACKENZIE ;AFFINITIES UNCERTAIN;CONSIDERED OSTRACOD BY MATTHEW, CONCHOSTRACAN BY ULRICH & BASSLER ; 3 SPEC

LEPIDITTA ALATA MATTHEW
8119 [489CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV C1C]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q414;MATTHEW GF,1886,P61-62,PL6,FIG 16,16A; 1896,P194-195;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P94-95,PL7,FIG 24,25
REMARKS: C-GF MATTHEW;D-MACKENZIE ;AFFINITIES UNCERTAIN;CONSIDERED OSTRACOD BY MATTHEW, CONCHOSTRACAN BY ULRICH & BASSLER ; 2 SPEC

LEPIDITTA AURICULATA MATTHEW
8287 [657CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV C1C1]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q414;MATTHEW GF,1894;P99,PL17,FIG 2A,B;1896,P196; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P96,PL5,FIG 20,PL7,FIG 26
REMARKS: C-GF MATTHEW;D-MACKENZIE ;AFFINITIES UNCERTAIN;CONSIDERED OSTRACOD BY MATTHEW, CONCHOSTRACAN BY ULRICH & BASSLER ; 1 SPEC

LEPIDITTA CURTA MATTHEW
8118 [488CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV C1D1]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
Q414;MATTHEW GF,1886,P62,PL6,FIG 17;1896,P195; ULRICH & BASSLER,PROC USNM,VOL 78,1931,PL5,FIG 18,19,PL7,FIG 29
REMARKS: C-GF MATTHEW;D-MACKENZIE ;AFFINITIES UNCERTAIN;CONSIDERED OSTRACOD BY MATTHEW, CONCHOSTRACAN BY ULRICH & BASSLER ; 2 SPEC

LEPIDITTA SIGILLATA MATTHEW
7743 [113CM] P-LECTO
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q414;MATTHEW GF,1894,P98,PL17,FIG 1;1895,P138; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P96-97,PL5,FIG 21,PL7,FIG 27
REMARKS: C-WD MATTHEW;D-MACKENZIE ;AFFINITES UNCERTAIN;CONSIDERED OSTRACOD BY MATTHEW ; 1 SPEC

MONONOTELLA FUSIFORMIS (MATTHEW)
7762 [132CM] P-LECTO
PRIMITIA ? FUSIFORMIS MATTHEW
L CA,
ST JOHN GP
[ST JOHN,HANFORDIAN,DIV C1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
Q103;MATTHEW GF,1895,P137,PL8,FIG 3A,B;ULRICH & BASSLER,PROC USNM,VOL 78,1931,P92-93,PL8,FIG 22
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LOC GIVEN AS ST MARTINS IN PUBL'N;LONG IS,KENNEBACASIS R IN OLD RECORDS ; 1 SPEC

PRIMITIA ACADICA MATTHEW
REMARKS: SEE INDIANA ? ACADICA (MATTHEW)

PRIMITIA OCCULATA MATTHEW
REMARKS: SEE BRADORIA OCCULATA (MATTHEW)

PRIMITIA PYRIFORMIS MATTHEW
REMARKS: SEE INDIANA PYRIFORMIS (MATTHEW)

PRIMITIA ? FUSIFORMIS MATTHEW
REMARKS: SEE MONONOTELLA FUSIFORMIS (MATTHEW)

SCHMIDTELLA ACUTA MATTHEW
REMARKS: SEE BRADORIA ACUTA (MATTHEW)

SCHMIDTELLA CAMBRICA MATTHEW
REMARKS: SEE BRADORIA CAMBRICA (MATTHEW)

SCHMIDTELLA ? PERVETUS MATTHEW
7788 [158CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[U ETCHEMINIAN,DIV E3E]
DUGALD BK , ESCASONIE,CAPE BRETON,NS
Q193;MATTHEW GF,1899,P206,PL4,FIG 3A-C;1903,P172; ULRICH & BASSLER,PROC USNM,VOL 78,1931,P27,PL1,FIG 26
REMARKS: C-GF MATTHEW;D-MACKENZIE ;STRAT REV AS IN HUTCHINSON,1952,GSC MEM 263 ; 2 SPEC

SCHMIDTELLA ? PERVETUS MUT CONCINNA MATTHEW
REMARKS: SEE BRADORIA CONCINNA (MATTHEW)

ARTHROPODA,INSECTA

ACRIDIDAE INDET
30735 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 21
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; DISTAL PORTION OF METATARSUS ; 1 SLIDE

CARABIDAE INDET
30568 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 5
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;LEFT SPEC OF 3 MOUNTED ON SAME SLIDE;DORSAL VIEW OF RIGHT ELYTRON ; 1 SLIDE

CURCULIONIDAE INDET I
30730 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 16
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; BOTTOM,2ND FROM LEFT OF 8 SPECS ON SAME SLIDE; DORSAL VIEW OF FUSED ELYTRA;SAME SLIDE AS 30731 1 SLIDE

CURCULIONIDAE INDET II
30731 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 17
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;

BOTTOM,2ND FROM RIGHT OF 8 SPECS ON SAME SLIDE; DORSAL VIEW OF FUSED ELYTRA;SAME SLIDE AS 30730 1 SLIDE

CURCULIONIDAE INDET
30734 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 20
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;RIGHT SPEC OF 8 ON SAME SLIDE;LATERAL VIEW OF HEAD & PROBOSCIS;SAME SLIDE AS 30733;SPEC DAMAGED ; 1 SPEC

CURCULIONIDAE INDET
30733 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 19
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;2ND FROM RIGHT OF 8 SPECS ON SAME SLIDE;LATERAL VIEW OF HEAD & PROBOSCIS;SAME SLIDE AS 30734 ; 1 SPEC

CURCULIONIDAE INDET
30736 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 22
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;2ND FROM RIGHT OF 4 SPEC ON SAME SLIDE;DORSAL VIEW OF FUSED ELYTRA ; 1 SLIDE

DYTISCIDAE INDET
30573 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 10
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;RIGHT SPEC OF 2 ON SAME SLIDE;VENTRAL VIEW OF STERNITE ; 1 SLIDE

DYTISCIDAE INDET
30566 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 3
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;TOP OF 2 SPECS MOUNTED ON SAME SLIDE;DORSAL VIEW OF LEFT ELYTRON ; 1 SLIDE

HYDROPHILUS SP
30569 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 6
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;TOP, 2ND FROM LEFT,OF 8 SPECS MOUNTED ON SAME SLIDE; DORSAL VIEW OF HEAD ; 1 SLIDE

HYDROPHILUS SP
30572 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 9
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;TOP LEFT OF 3 SPECS ON SAME SLIDE;DORSAL VIEW OF PRONOTUM ; 1 SLIDE

?HYDROPHILUS SP
30575 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 12
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;TOP RIGHT OF 6 SPECS ON SAME SLIDE;VENTRAL VIEW OF PROSTERNUM ; 1 SLIDE

HYDROPHILUS SP
30727 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 13
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; VENTRAL VIEW OF METASTERNUM ; 1 SPEC

HYDROPHILUS SP
30565 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 1,2
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974 ; 1 SPEC

HYDROPHILUS SP
30567 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 4
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; BOTTOM OF 2 SPECS MOUNTED ON SAME SLIDE; DORSAL VIEW OF LEFT ELYTRON ; 1 SLIDE

INCERTAE SEDIS
31027 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1152,FIG 4A
REMARKS: C,D-MVH WILSON ; 1 SPEC

INCERTAE SEDIS
31029 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1152,FIG 8H
REMARKS: C,D-MVH WILSON ; 1 SPEC

INCERTAE SEDIS
31318 REF SPEC-F
M EOC,
[DRIFTWOOD CK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1152,FIG 3H
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-MYCETOPHILIDAE
31302 REF SPEC-F
EOC,
4.7 MI E OF HORSEFLY R BRIDGE ALONG BLACK CK RD , N BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1149,1150,FIG 5H,6B
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-MASTOTERMITIDAE
31308 REF SPEC-F
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141,FIG 2A,3A
REMARKS: C,D-MVH WILSON ;WING ; 1 SPEC

INSECT-MYCETOPHILIDAE
31056 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1149,1150,FIG 5G,6D
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31070 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31072 REF SPEC-F
EOC,
BELLOW MILEPOST 39A ON HORSEFLY-BLACK CK RD, HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146,FIG 7A
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31073 REF SPEC-M
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31074 REF SPEC-M
EOC,
4.7 MI E OF HORSEFLY R BRIDGE ALONG BLACK CK RD , N BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31075 REF SPEC-M
EOC,
4.7 MI E OF HORSEFLY R BRIDGE ALONG BLACK CK RD , N BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31301 REF SPEC-M
EOC,
4.7 MI E OF HORSEFLY R BRIDGE ALONG BLACK CK RD , N BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31032 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31305 REF SPEC-M
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31307 REF SPEC-M
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31035 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31310 REF SPEC-M
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31317 REF SPEC-M
M EOC,
[DRIFTWOOD CK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31039 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31323 REF SPEC-M
M EOC,
PRINCETON GP,ALLENBY FM
N BANK TULAMEEN R,E END VERMILLION BLUFFS , 1.5 MI W OF PRINCETON,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31040 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31041 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31042 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31046 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31031 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BIBIONIDAE
31058 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BRACONIDAE
31030 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1151-1152,FIG 8B
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-BRACONIDAE
31324 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1151-1152,FIG 8A
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-CERCOPIDAE
31061 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144,FIG 2B,3F
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-CERCOPIDAE
31028 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144,FIG 3E
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-CICADELLIDAE
31051 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145,FIG 3G
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-EMPIDIDAE
31050 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 7B
REMARKS: C,D-MVH WILSON ; 1 SLAB

INSECT-EMPIDIDAE
31053 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 6H
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31045 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31320 REF SPEC-M
M EOC,
PRINCETON GP
SITE OF BLAKEBURN NO 3 MINE,S OF COALMONT , W OF PRINCETON,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31062 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31064 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31065 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK,
E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144,FIG 3C
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31067 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31068 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31036 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144,FIG 3B
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31048 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-GERRIDAE
31038 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1141-1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-ICHNEUMONIDAE
31049 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 7F
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-ICHNEUMONIDAE
31054 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 5D,8D
REMARKS: C,D-MVH WILSON ;ON SLAB WITH TWO TIPULIDS ; 1 SLAB

INSECT-ICHNEUMONIDAE
31072 REF SPEC-F
EOC,
BELOW MILPOST 39A ON HORSEFLY-BLACK CK RD , HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 8F
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-ICHNEUMONIDAE
31055 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146,FIG 5C
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-ICHNEUMONIDAE
31047 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 7D
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-ICHNEUMONIDAE
31033 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 8C
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-MEGALOPTERA
31313 REF SPEC-F
EOC,
4.7 MI E OF HORSEFLY R BRIDGE ALONG BLACK CK RD , N BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145,FIG 2C
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-PENTATOMIDAE
31321 REF SPEC-F
M EOC,
PRINCETON GP,ALLENBY FM
N BANK TULAMEEN R,E END VERMILLION BLUFFS , 1.5 MI W OF PRINCETON,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144,FIG 4B
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-SCIARIDAE
31050 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146,1149,FIG 6E
REMARKS: C,D-MVH WILSON ; 1 SLAB

INSECT-SCIARIDAE
31309 REF SPEC-F
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1146,1149,FIG 5F,6F
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-SYRPHIDAE
31071 REF SPEC-F
M EOC,
6 MI N OF HORSEFLY BY QUESNEL L RD , NE BANK HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1150,FIG 6G,7C
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-TIPULIDAE
31054 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146,FIG 2G,2H
REMARKS: C,D-MVH WILSON ;TWO TIPULIDS ON SLAB WITH ICHNEUMONID WASP ; 1 SLAB

INSECT-TIPULIDAE
31043 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146,FIG 2I,5B
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-TIPULIDAE
31315 REF SPEC-M
M EOC,
[DRIFTWOOD CK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-TIPULIDAE
31052 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146,FIG 2F,5C
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-TIPULIDAE
31034 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145-1146,FIG 5A,6A
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-TRICHOPTERA
31069 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145,FIG 2E
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-TRICHOPTERA
31312 REF SPEC-F
EOC,
BELOW MILEPOST 39A ON HORSEFLY-BLACK CK RD , HORSEFLY R,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1145,FIG 2D,3I
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-VELIIDAE
31044 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-VELIIDAE
31057 REF SPEC-F
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144,FIG 3D
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-VELIIDAE
31037 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-VELIIDAE
31059 REF SPEC-M
M EOC,
[DRIFTWOOD CREEK FOSSIL BEDS]
S SIDE DRIFTWOOD CK,DRIFTWOOD CANYON PROV PARK, E OF SMITHERS,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1144
REMARKS: C,D-MVH WILSON ; 1 SPEC

INSECT-VESPIDAE
31319 REF SPEC-F
M EOC,
PRINCETON GP
SITE OF BLAKEBURN NO 3 MINE,S OF COALMONT , W OF PRINCETON,BC
WILSON MVH,1977,CAN J EARTH SCI,VOL 14,N5,P1152,FIG 7G,8G
REMARKS: C,D-MVH WILSON ; 1 SPEC

MEGALEUCTRA NEAVEI RICKER
7061 P-HOLO
M TERTIARY
[M TERTIARY]
YANTARNY,W KALININGRAD,USSR
RICKER WE,1935,CAN ENTOMOLOGIST,VOL 67,N12,P259-260
REMARKS: P-KRANTZ,1910 ;LOC GIVEN AS PALMNICKEN, PRUSSIA ; 1 SPEC

SCARABAEIDAE INDET I
30728 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 14
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; DORSAL VIEW OF DAMAGED HEAD ; 1 SPEC

SCARABAEIDAE INDET II
30732 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 18
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; DORSAL VIEW OF HEAD ; 1 SPEC

SCARABAEIDAE INDET
30571 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL 1,FIG 8
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;TOP LEFT OF 9 SPECS MOUNTED ON SAME SLIDE;DORSAL VIEW OF PROFEMUR & PROTIBIA OF 1ST LEG (Q) ; 1 SLIDE

SPHINGIDAE INDET
30729 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL2,FIG 15
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;RIGHT LATERAL VIEW OF PROBOSCIS ; 1 SLIDE

TENEBRIONIDAE INDET
30574 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 11
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974;2ND FROM RIGHT OF 6 SPECS ON SAME SLIDE;DORSAL VIEW OF RIGHT ELYTRON ; 1 SLIDE

TROPISTERNUS SP
30570 REF SPEC-F
PLEIST,
TALARA TAR PITS,PERU
CHURCHER CS,1966,CAN JOUR ZOOL,VOL 44,P985-993,PL1,FIG 7
REMARKS: D-CS CHURCHER,VERT PALAEO;D-1974; DORSAL VIEW OF RIGHT ELYTRON ; 1 SLIDE

ARTHROPODA,MISCELLANEOUS

BRANCHIOCARIS PRETIOSA (RESSER)
34308 REF SPEC-M
M CA,
STEPHEN FM,BURGESS MBR
RIDGE BETWEEN MT WAPTA & MT FIELD , 3 MI N OF FIELD,BC
BRIGGS DEG,1976,GSC BULL 264,P6
REMARKS: C-ROM STAFF PARTY,1975 ;COUNTERPART TO SPEC COLLECTED BY PE RAYMOND,1930,MCZ NO 5985 ; 1 SPEC

PERSPICARIS RECONDITA BRIGGS
34305 REF SPEC-M
M CA,
STEPHEN FM,BURGESS MBR
RIDGE BTWN MT FIELD + WAPTA MT,AT APPROX 2286 M , 4.8 KM N OF FIELD,BC
BRIGGS DEG,1977,PALAEONTOLOGY,VOL 20,PT3,P606
REMARKS: C-ROM STAFF PARTY,1975 ; 1 SPEC

ECHINODERMATA,CRINOZOA

APIOCYSTITES ELEGANS HALL
21011 [702N] REF SPEC-F
M S,NIAG
CLINTON GP,ROCHESTER FM
[ROCHESTER SHALE]
GRIMSBY,ONT
S206;SCHUCHERT C,SMITH MISC COLL,VOL 47,PT2,1904,P212,PL34,FIG 4,5
REMARKS: D-BE WALKER,1905 ; 1 SPEC

BROCKOCYSTIS CLINTONENSIS (PARKS)
7166 [372CL] P-HOLO
LEPADOCYSTIS CLINTONENSIS PARKS
M S,NIAG
CLINTON GP
[CLINTON]
FORKS OF THE CREDIT , CREDIT R,ONT
S206;PARKS WA,1910,AMER JOUR SCI,VOL 29,P404-406,FIG 1,2;FOERSTE AF,1914,BULL DENISON UNIV SCI LAB,VOL 17,P473
REMARKS: C-J TOWNSEND,1898;D-1909 ; 1 SPEC

CALCEOCRINUS PUSTULOSUS BROWER
7395 [628CL] P-HOLO
S,MED
CATARACT GP,MANITOULIN FM
[MANITOULIN DOL,CATARACT]
STONY CK,ONT
Z213;BROWER JC,J PALEO,VOL 40,N3,1966,P627-628,FIG 2C,PL75,FIG 13
REMARKS: C-H JOHNSON,1930 ;SPEC ORIGINALLY DESCRIBED BY JOHNSON,UNPUB'D PHD THESIS,U OF T, 1934;PUBL'D BY BROWER AS JOHNSON'S SPECIES-AUTHOR SHOULD BE BROWER ; 1 SPEC

CALLOCYSTITES CANADENSIS (BILLINGS)
21186 [992N] REF SPEC-F
M S,NIAG
CLINTON GP,ROCHESTER FM
[ROCHESTER]
GRIMSBY,ONT
S199;SCHUCHERT C,SMITH MISC COLL,VOL47,PT2,1904,P245-246,PL34,FIG 3
REMARKS: D-BE WALKER ; 1 SPEC

CALLOCYSTITES JEWETTI HALL
21185 [991N] REF SPEC-F
M S,NIAG
CLINTON GP,ROCHESTER FM
[ROCHESTER]
GRIMSBY,ONT
S199;SCHUCHERT C,SMITH MISC COLL,VOL47,PT2,1904,P243-245,PL34,FIG 1,2
REMARKS: D-BE WALKER,1905 ; 1 SPEC

CHEIROCRINUS GRANDULOSUS PARKS
24117 [920T] P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP,L COBOURG FM
[L COBOURG]
E OF COLLINGWOOD,ONT
Z213;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P73-74,PL1,FIG 11-16
REMARKS: C-WA PARKS,1927 ;SPECS 'A','B','C','D','E', 'F' = FIGS 11,13,15,12,14,16 RESPECTIVELY ; 6 PCES

COMAROCYSTITES PUNCTATUS BILLINGS
18869 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
OTTAWA,ONT
S282;FOERSTE AF,OTT NATUR,VOL30,NO 7,1916,P73-79,PL2,FIG 1
REMARKS: P-JE NARRAWAY COLL,1938 ; 1 SPEC

CRINOIDEA INCERTAE SEDIS
17489 [1250HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
----;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1923,P18,PL2,FIG 11-14
REMARKS: C-WA PARKS,1922 ;COLUMNALS ; 3 PCES

DENDROCRINUS CF DYERI (MEEK)
16975 [715HR] S-HYPO
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
W END GARRISON COMMON , TORONTO,ONT
Z215;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P16-17,PL2,FIG 7
REMARKS: D-BE WALKER,1905 ; 1 SPEC

DEVONOBLASTUS WHITEAVESI REIMANN
20847 P-HOLO
M D,ERIAN
HAMILTON GP
[HAMILTON]
BOSANQUET TP,LAMBTON CO,ONT
S438;REIMANN IG,BULL BUFF ACAD

SCI,VOL 17,N 1,1935,P32,PL 1,FIG 8
REMARKS: D-BE WALKER ;LOC IN PUBL GIVEN AS THEDFORD AND VICINITY ; 1 SPEC

EUTAXOCRINUS WHITEAVESI SPRINGER
15737 [1432H] REF SPEC-F
M D,ERIAN
HAMILTON GP
[HAMILTON]
BOS. :NQUET TP,LAMBTON CO,ONT
Z205;SPRINGER F,1920,CRINOIDEA FLEXIBILIA,P366-367,PL49,FIG 5A,B
REMARKS: D-BE WALKER,1905 ;LARGER OF 2 SPECS FIG'D ; 2 SPEC

GLAUCOCRINUS FALCONERI PARKS&ALCOCK
23822 [610T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
KIRKFIELD,ONT
Z213;PARKS & ALCOCK,OTT NATUR,VOL 26,N3&4,1912,P41-43,PL4,FIG 1,4
REMARKS: C-J TOWNSEND,1907 ; 1 SPEC

GLYPTOCRINUS CIRCUMCARINATUS PARKS&ALCOCK
23876 [668T] P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
KIRKFIELD,ONT
Z160;PARKS + ALCOCK,OTT NATUR,VOL 26,N3+4,1912,P43-45,PL4,FIG 2,3
REMARKS: C-J TOWNSEND ;COMPOSITE FIGS DRAWN FROM 2 SPECS;SECOND SPEC NOT LOCATED ; 1 SPEC

GLYPTOCRINUS DECADACTYLUS HALL
17848 [1248HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
Z160;FRITZ MA,ONT DEPT MINES,VOL 32,PL7,1925,P15-16,PL2,FIG 2-5
REMARKS: C-J TOWNSEND ;SEVERAL STEMS ON SLAB ; 1 SPEC

GLYPTOCYSTITES MULTIPORUS BILLINGS
18872 REF SPEC ?
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
OTTAWA,ONT
REMARKS: P-JE NARRAWAY COLL,1938;SPEC LABELLED 'PLESIOTYPE';UNKNOWN WHERE PUBLISHED ; 1 SPEC

HALLICYSTIS IMAGO (HALL)
21014(A) [705N(A)] REF SPEC-M
M S,NIAG
NIAGARA GP
[NIAGARAN]
BRIDGEPORT,ILL,USA
S209;SCHUCHERT C,SMITHSONIAN MISC COLL,VOL 47,PT I,1904,P216,FIG 24
REMARKS: D-BE WALKER,1905 ; 1 SPEC

HALLICYSTIS IMAGO (HALL)
21014(A) [705N(A)] REF SPEC-M
M S,NIAG
NIAGARA GP
[NIAGARAN]
BRIDGEPORT,ILL,USA
S209;SCHUCHERT C,SMITHSONIAN MISC COLL,VOL 47,PT I,1904,P216,FIG 24
REMARKS: D-BE WALKER,1905 ; 1 SPEC

HETEROCRINUS JUVENIS HALL
17486 [1247HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
Z212;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P10-12,PL1,FIG 7
REMARKS: C-WA PARKS,1922 ;SMALL SEPARATE CALYX FIG'D ; 2 SPEC

HETEROCRINUS JUVENIS HALL
17490 [1251HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
Z212;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P10-12,PL1,FIG 11,12
REMARKS: C-WA PARKS,1922 ;SINGLE COLUMNAL = FIG 11;SECT OF STEM = FIG 12 ; 2 SPEC

HYBOCYSTIS ELDONENSIS PARKS
23779 [566T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
TRENT VALLEY CANAL , NR KIRKFIELD,ONT
Z211;PARKS WA,OTT NATUR,VOL 21,N12,1908,P234-235,PL2,FIG 4
REMARKS: C-J TOWNSEND,1907 ; 1 SPEC

ICHTHYOCRINUS LAEVIS CONRAD
21306 [1123N] REF SPEC-F
M S,NIAG
CLINTON GP,ROCHESTER FM
[NIAGARA]
GRIMSBY,ONT
Z240;SPRINGER F,1920,CRINOIDEA FLEXIBILIA,P277-281,PL33,FIG 13A
REMARKS: D-BE WALKER,1905 ; 1 SPEC

IOCRINUS SUBCRASSUS VAR TORONTONENSIS F.
16586 [245HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
Z212;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P13,PL1,FIG 5
REMARKS: C-STUDENTS,1902 ; 1 SPEC

LECANOCRINUS MACROPETALUS HALL
21303 [1120N] REF SPEC-F
M S,NIAG
CLINTON GP,ROCHESTER FM
[NIAGARAN]
GRIMSBY,ONT ?
Z203;SPRINGER F,1920,CRINOIDEA FLEXIBILIA,P129-130,PL3,FIG 7
REMARKS: D-BE WALKER,1905 ;SMALLEST OF 3 SPECS IS POSSIBLY THE ONE FIG'D BY SPRINGER ; 3 SPEC

LICHENOCRINUS SP
17488 [1249HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBERVALE , TORONTO,ONT
Z160;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P18,PL2,FIG 8,9
REMARKS: C-WA PARKS,1922 ;FIG 9 INCORRECTLY LABELLED 6 ON PLATE ; 2 SPEC

MESOBLASTUS HAYNESI (CLARKE)
6875 REF SPEC-F
CM,
MT COLEMAN,ALTA
S424;FRITZ & CLINE,TRANS ROY CAN INST,VOL21,N46,1937,P309-312.PL17,FIG 1-9,13
REMARKS: D-AP COLEMAN ;SPECS LABELLED 1-6;'4' = FIG

1-6;'2' = FIG 7;'3' = FIG 8;'1' SECTIONED (SLIDE);OTHERS NOT FIG'D;STRAT UNCERTAIN-BANFF SH OR RUNDLE LS ; 6 SPEC,SLIDE 2230

PENTREMITIDEA CUMMINGSI REIMANN
902 P-HOLO
M D,ERIAN
HAMILTON GP
THEDFORD,ONT
S413;REIMANN IG,BULL BUFF ACAD SCI,VOL17,N1,P28-29,PL2,FIG 19,PL4,FIG 6
REMARKS: C-WA PARKS ; 1 SPEC

PERIGLYPTOCRINUS PRISCUS (BILLINGS)
23857 [649T] REF SPEC-M
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
BALSAM L,ONT
Z190;PARKS WA,1909,OTTAWA NATURALIST,VOL 23,N9,P153-155
REMARKS: C-J TOWNSEND ;SPEC FIG'D BY PARKS IS MISSING ; 1 SPEC

PLEUROCYSTITES SQUAMOSUS BILLINGS
27211 REF SPEC-M
PLEUROCYSTITES FILITEXTUS BILLINGS
O,
LISKEARD FM
ABANDONED QUARRY ON HILL W OF SPLINT FACTORY , HAILEYBURY,ONT
S194;BOLTON TE,GSC BULL 187,1970,P61
REMARKS: C-M FRITZ,J MONTEITH,1949; 1 SPEC

PLEUROCYSTITES SQUAMOSUS BILLINGS
27214 REF SPEC-M
PLEUROCYSTITES FILITEXTUS BILLINGS
O,
LISKEARD FM
ABANDONED QUARRY ON HILL W OF SPLINT FACTORY , HAILEYBURY,ONT
S194;BOLTON TE,GSC BULL 187,1970,P61
REMARKS: C-M FRITZ,J MONTEITH,1949;SPEC LABELLED '1' ON SLAB ; 1 SLAB

PLEUROCYSTITES SQUAMOSUS BILLINGS
27214 REF SPEC-M
O,
LISKEARD FM
ABANDONED QUARRY ON HILL W OF SPLINT FACTORY , HAILEYBURY,ONT
S194;BOLTON TE,GSC BULL 187,1970,P61
REMARKS: C-M FRITZ,J MONTEITH,1949;SPEC LABELLED '2' ON SLAB ; 1 SLAB

PLEUROCYSTITES SP
27213 REF SPEC-M
O,
LISKEARD FM
ABANDONED QUARRY ON HILL W OF SPLINT FACTORY , HAILEYBURY,ONT
S194;BOLTON TE,GSC BULL 187,1970,P61
REMARKS: C-M FRITZ,J MONTEITH,1949; 1 SPEC

ECHINODERMATA,ASTEROZOA

PROMOPALEASTER SOLITARIUS FRITZ
23305 P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R , TORONTO,ONT
U53;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P19-21,FIG 5,PL2,FIG 19
REMARKS: C-J TOWNSEND ;LABELLED COTYPE IN FRITZ'S TYPE CAT;PUBL'D AS NO 204GS-NO SUCH NO IN ROM RECORDS ; 1 SPEC

PROMOPALEASTER SOLITARIUS FRITZ
193 P-SYN
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
HUMBER R , TORONTO,ONT
U53;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P19-21,FIG 4
REMARKS: P- ;PUBL'D AS NO 193HR;SHOULD BE 193 ; 1 SPEC

PROTASTER WHITEAVESIANUS PARKS
23846 [638T] P-SYN
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
KIRKFIELD,ONT
U87;PARKS WA,TRANS ROY CAN INST,VOL 8,1908,P368-372,FIG 1-6
REMARKS: C-J TOWNSEND ; 5 SPEC,SLIDE 402

PROTOPALEASTER NARRAWAYI HUDSON
18881 P-HOLO
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[LR PART BLACK RIVER LS]
TOP OF SMALL HILL,FEW RODS W OF CITY VIEW PO , OTTAWA,ONT
U50;HUDSON GH,OTT NATUR,VOL 26,N2,1912,P1-13,PL1-3; ALSO VOL 26,N3&4,P45-52
REMARKS: C,P-JE NARRAWAY;P-1938 ; 1 SPEC

SCHUCHERTIA STELLATA (BILLINGS)
18857 REF SPEC-M
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
QUEBEC SIDE , CHAUDIERE FALLS,QUE
U65;BRANSTRATOR JW,J PALEO,VOL 46,1972,P69
REMARKS: P-JE NARRAWAY COLLN,1938 ; 11 SPEC

ECHINODERMATA,ECHINOZOA

BELOCHTHUS ORTHOKOLUS BELL
18874 P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
STEAMBOAT LANDING,OTTAWA,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P77-82,TEXT FIG 8E,PL7,FIG 1-3
REMARKS: P-JE NARRAWAY,1938 ; 1 SMALL SLAB

BELOCHTHUS ORTHOKOLUS BELL
28179 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
PETERBOROUGH,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P77-82,PL7,FIG 4,5
REMARKS: C-J TOWNSEND; ISOROPHUSELLA INCONDITA LABELLED 160T-A ON SLAB ; 1 SPEC (SMALL SLAB)

BELOCHTHUS ORTHOKOLUS BELL
23481-C [160T-C] P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
PETERBOROUGH,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P77-82,TEXT FIG 8B,C,PL8,FIG 2-5
REMARKS: C-J TOWNSEND ;MANY JUVENILE ISOROPHUSELLA INCONDITA ON SLAB ALSO FIG'D; FIG'D SPECS ARE NUMBERED ON SLAB AS IN PUBL'N ; 1 SMALL SLAB

CRYPTOGOLEUS CHAPMANI (RAYMOND)
28178 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
FOOT OF PARLIAMENT HILL , OTTAWA,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P131-138,PL19,FIG 9
REMARKS: P-JE NARRAWAY,1938 ; 1 SPEC

CRYPTOGOLEUS CHAPMANI (RAYMOND)
23481-B [160T-B] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
PETERBOROUGH,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P131-138,TEXT FIG 18C,PL20,FIG 2,3
REMARKS: C-J TOWNSEND ;SPEC STORED UNDER ISOROPHUSELLA INCONDITA (BASSLER); 1 SMALL SLAB

CRYPTOGOLEUS CHAPMANI (RAYMOND)
28177 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
PETERBOROUGH,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P131-138,TEXT FIG 17A,PL20,FIG 6-9
REMARKS: C-J TOWNSEND ; 1 SMALL SLAB

CRYPTOGOLEUS RETICULATUS BELL
28176 P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
FOOT OF PARLIAMENT HILL , OTTAWA,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P138-140,TEXT FIG 19A,PL21,FIG 1,2
REMARKS: P-JE NARRAWAY,1938 ; 1 SPEC

CYCLOCYSTOIDES MILLERI BILLINGS
REMARKS: SEE NARRAWAYELLA RAYMONDI FOERSTE

FOERSTEDISCUS GRANDIS BASSLER
23757 [543T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
TRENT VALLEY CANAL , NR KIRKFIELD,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P66-71,TEXT FIG 5A,B,PL3,FIG 3-5
REMARKS: C-J TOWNSEND ; 1 SPEC

ISOROPHUSELLA INCONDITA (RAYMOND)
23481 [160T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
PETERBOROUGH,ONT
----;BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P176-190,TEXT FIG 30D-F,31A-C,E,F,32A,B,PL32,FIG 6-7,PL33,FIG 1,3-14
REMARKS: C-J TOWNSEND ;BIBLIO-PL34,FIG 1-8,PL35,FIG 1-4;SPECS ARE NUMBERED ON SLABS AS PUBL'D; SPECS 160T-A + 160T-C STORED UNDER BELOCHTHUS ORTHOKOLUS ; 5 SMALL SLABS

ISOROPHUSELLA INCONDITA (RAYMOND)
18873
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
FOOT OF PARLIAMENT HILL , OTTAWA,ONT
----;BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P176-190,TEXT FIG 29C,PL32,FIG 8,9
REMARKS: P-JE NARRAWAY,1938 ;SPEC A FIG'D ; 9 SPEC

LEBETODISCUS DICKSONI (BILLINGS)
18848 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
OTTAWA,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P55-65,PL1,FIG 12-13
REMARKS: P-J NARRAWAY,1938 ; 1 SPEC

LEBETODISCUS DICKSONI (BILLINGS)
23482 [161T] REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
PETERBOROUGH,ONT
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P55-65,TEXT FIG 4A,PL2,FIG 7-9
REMARKS: C-J TOWNSEND ;THIS SPEC CONSIDERED BY BELL TO BE THE GSC TYPE 1415 ; 1 SPEC

LEBETODISCUS DICKSONI (BILLINGS)
18855 REF SPEC-F
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
HULL,QUE
BELL BM,1976,NY STATE MUS + SCI SERVICE,MEM 21,P55-65,PL1,FIG 3-6
REMARKS: P-JE NARRAWAY,1938 ;SPECS A + B FIG'D ; 3 SPEC

MACRASTER PSEUDOELEGANS ADKINS
11173 [5799CT] REF SPEC ?
K,COM,WASH
[WASHITA,COMANCHEAN]
7 MI S OF CLEBURNE , JOHNSON CO,TEX,USA
REMARKS: P-JB LITSEY,1934 ;LABELLED PLESIOTYPE,BUT NOT KNOWN WHERE PUBL'D ; 1 SPEC

NARRAWAYELLA RAYMONDI FOERSTE
18868 P-HOLO
CYCLOCYSTOIDES HALLI BILLINGS
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
AXE FACTORY,HULL,QUE
U206;RAYMOND PE,1913,GSC MUS BULL 1,P28,FIG 3,PL3,FIG 4;FOERSTE AF,OHIO JOUR SCI,VOL 21,N2,1920,P60
REMARKS: P-JE NARRAWAY COLLN,1938 ;LOC GIVEN AS WALTER'S FACTORY IN ROM RECORDS,AXE FACTORY IN PUBL'N ; 1 SPEC

ANNELIDA

ARABELLITES ? CLAYTONAE ELLER
26128 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P140-141
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 243;NOT FIG'D ; 1 SPEC

EUNICITES SWEADNERI ELLER
26137 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COLLINGWOOD,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,P180
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 243;NOT FIG'D ; 1 SPEC

EUNICITES TODDI ELLER
26118 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P180
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 224;NOT FIG'D ; 1 SPEC

EUNICITES TOLMACHOFFI ELLER
26138 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COLLINGWOOD,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P177
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 244;NOT FIG'D ; 1 SPEC

EUNICITES TRENTONENSIS CALEY
24356 [1198T] P-HOLO
M O,CHAMP,MOH,TRENT
TRENTON GP
[TRENTON]
RLWY CUT,LITTLE CURRENT , MANITOULIN IS,ONT
W149;CALEY JF,GSC MEM 202,1936,P68-69,PL 1,FIG 1
REMARKS: C-JF CALEY,1933 ; 1 SPEC

ILDRAITES CAMURUS ELLER
26139 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COLLINGWOOD,ONT
W154;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,P142
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 245;NOT FIG'D ; 1 SPEC

ILDRAITES RARUS ELLER
26119 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W154;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P143
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 224;NOT FIG'D ; 1 SPEC

LEODICITES ARTUS ELLER
26129 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P145
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 235;NOT FIG'D ; 1 SPEC

LEODICITES BROOKSI ELLER
26130 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P144
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 236;NOT FIG'D ; 1 SPEC

LEODICITES BURIS ELLER
26140 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COLLINGWOOD,ONT
W149;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P152-153
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 246;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES ASSIMILIS ELLER
26120 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P138-139
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 226;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES CRASSUS ELLER
26131 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P129
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 237;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES JOHNSONI ELLER
26121 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P132-133
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 227;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES LONGAE ELLER
26141 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COLLINGWOOD,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P134-135
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 247;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES PROJECTUS ELLER
26132 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P129
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 238;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES PROJECTUS ELLER
26122 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P129
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 228;NOT FIG'D ; 1 SPEC

LUMBRICONEREITES WAYI CALEY
17754 [1536HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
KAGAWONG FALLS , MANITOULIN IS,ONT
W151;CALEY JF,GSC MEM 202,1936,P69,PL 1,FIG 3
REMARKS: C-JF CALEY,1933 ; 1 SPEC

NEREIDAVUS ALATUS ELLER
26133 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P189-190
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 230;NOT FIG'D ; 1 SPEC

NEREIDAVUS AVINOFFI ELLER
26142 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,COBOURG FM
COLLINGWOOD,ONT
W151;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P188
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 248;NOT FIG'D ; 1 SPEC

PALEOENONITES ACUTUS ELLER
26127 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
KIRKFIELD,ONT
W150;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P170
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 233;NOT FIG'D ; 1 SPEC

PALEOENONITES DAVISAE ELLER
26124 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W150;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P175-176
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 230;NOT FIG'D ; 1 SPEC

PALEOENONITES DILLAE ELLER
26136 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W150;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P170-171
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 242;NOT FIG'D ; 1 SPEC

SERPULITES FRITZI PARKS
17652 [1419HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
LOC 83 (130-135 FT) , WORKMAN'S CK,ONT
W160;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P72-73,FIG 21,PL1,FIG 18
REMARKS: C-MA FRITZ,1927 ; 1 SPEC (2 PCES)

SERPULITES ISOLATUS PARKS
24960 [283U] P-SYN
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
W160;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P71-72,FIG 20,PL1,FIG 31
REMARKS: C-WA PARKS,1927 ;LARGER SPEC FIG'D,FIG 20 2 SPEC

SERPULITES SERRATUS PARKS
24958 [281U] P-SYN
U O,CINCI,EDEN
COLLINGWOOD FM
CRAIGLEITH,ONT
W160;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P70,FIG 19,PL1,FIG 29,30
REMARKS: C-WA PARKS,1927 ;FIG 19 IS SPEC 'B' ; 5 SPEC

STAUROCEPHALITES NETTINGI ELLER
26134 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LAKEFIELD,ONT
W153;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P162
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 240;NOT FIG'D ; 1 SPEC

UNGULITES SUMNERAE ELLER
26125 P-PARA
M O,CHAMP,MOH,TRENT
TRENTON GP,ROCKLAND FM
LINDSAY,ONT
W152;ELLER ER,ANN CARNEGIE MUS,VOL 30,ART 12,1945,P186-187
REMARKS: C-ER ELLER;D-1944 ;SLIDE NO 231;NOT FIG'D ; 1 SPEC

UROTHECA FLAGELLUM MATTHEW
8577 [947CM] P-SYN
M CA,
MT STEPHEN,FIELD,BC
W165;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P40-41,PL1,FIG 1A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

UROTHECA PARVA MATTHEW
7985 [355CM] P-HOLO
M CA,
STEPHEN FM
MT STEPHEN,FIELD,BC
W165;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P41,PL7,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

UROTHECA PERVETUM MATTHEW
8106 [476CM] P-SYN
L CA,
ADEYTON GP,BONAVISTA FM
[U ETCHEMINIAN]
SMITH SD,NFLD
W165;MATTHEW GF,1899,NB,P192,PL1,FIG 8;MATTHEW GF,TRANS ROY SOC CAN,VOL 5,SECT 4,1899,P106,PL5,FIG 8
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;STRAT REV AS IN HUTCHINSON,1962,GSC BULL 88 ; 2 SPEC

CONODONTOPHORIDA

GONDOLELLA LAEVIS KOSENDO+KOZITSKAYA
34444 REF SPEC-F
CP,
[SEVILLE LS MBR]
ROCK ISLAND CO,ILL,USA
W60;VON BITTER + MERRILL,1977,LIFE SCI OCC PAP,ROM,N29,FIG 2A-E
REMARKS: C-GK MERRILL ; 1 SPEC

GONDOLELLA SUBLANCEOLATA GUNNELL
30642 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3D
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30643 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3E
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30644 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA

W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3F
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30645 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3G
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30646 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3H
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30647 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3I
REMARKS: C-PH VON BITTER ;SP ELEMENT,LOC 1, SAMPLE HE-15-2 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30648 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3J,K
REMARKS: C-PH VON BITTER ;SP ELEMENT,LOC 1, SAMPLE HE-15-2 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30650 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P12,FIG 6A
REMARKS: C-PH VON BITTER ;OZ ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30651 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P12,FIG 6B
REMARKS: C-PH VON BITTER ;OZ ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30652 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P12,FIG 6C
REMARKS: C-PH VON BITTER ;OZ ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30653 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R27W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P12,FIG 6D,E
REMARKS: C-PH VON BITTER ;OZ ELEMENT;LOC 1, SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30654 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R27W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P12,FIG 6E
REMARKS: C-PH VON BITTER ;OZ ELEMENT;LOC 1, SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30655 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P14,FIG 7A
REMARKS: C-PH VON BITTER ;LO ELEMENT,SINISTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30656 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P14,FIG 6B
REMARKS: C-PH VON BITTER ;LO ELEMENT,SINISTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30657 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P14,FIG 7C
REMARKS: C-PH VON BITTER ;LO ELEMENT,SINISTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30658 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P14,FIG 7D
REMARKS: C-PH VON BITTER ;LO ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30659 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P14,FIG 7E,F
REMARKS: C-PH VON BITTER ;LO ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30660 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P14,FIG 7G
REMARKS: C-PH VON BITTER ;LO ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30661 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P14,FIG 7H
REMARKS: C-PH VON BITTER ;LO ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30662 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P16,FIG 8A,B
REMARKS: C-PH VON BITTER ;HI ELEMENT,SINISTRAL; LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30663 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W6-;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P16,FIG 8C
REMARKS: C-PH VON BITTER ;HI ELEMENT,SINISTRAL; LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30664 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P16,FIG 8D
REMARKS: C-PH VON BITTER ;HI ELEMENT,DEXTRAL;LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30665 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,CONTR LIFE SCI,ROM,N109,P16,FIG 8E
REMARKS: C-PH VON BITTER ;HI ELEMENT,DEXTRAL;LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30666 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 9A
REMARKS: C-PH VON BITTER ;NE ELEMENT,SINISTRAL, LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30667 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 9B
REMARKS: C-PH VON BITTER ;NE ELEMENT,SINISTRAL, LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30668 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 9C
REMARKS: C-PH VON BITTER ;NE ELEMENT,SINISTRAL, LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30669 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 9D,E
REMARKS: C-PH VON BITTER ;NE ELEMENT,DEXTRAL;LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30670 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 9F,G
REMARKS: C-PH VON BITTER ;NE ELEMENT,DEXTRAL;LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30671 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NW SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 9H
REMARKS: C-PH VON BITTER ;NE ELEMENT,DEXTRAL;LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30672 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P20-22,FIG 10A
REMARKS: C-PH VON BITTER ;SYN ELEMENT,SINISTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30673 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P20-22,FIG 10B,C
REMARKS: C-PH VON BITTER ;SYN ELEMENT,SINISTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30674 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P20-22,FIG 10D
REMARKS: C-PH VON BITTER ;SYN ELEMENT,SINISTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30675 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P20-22,FIG 10E
REMARKS: C-PH VON BITTER ;SYN ELEMENT,DEXTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30676 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P20-22,FIG 10F
REMARKS: C-PH VON BITTER ;SYN ELEMENT,DEXTRAL; LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30677 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P22,FIG 11A-D
REMARKS: C-PH VON BITTER ;TR ELEMENT;LOC 1,
SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30678 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P22,FIG 11E
REMARKS: C-PH VON BITTER ;TR ELEMENT;LOC 1,
SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30626 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 2A
REMARKS: C-PH VON BITTER ;SP ELEMENT,SINISTRAL;
LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30627 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 2B
REMARKS: C-PH VON BITTER ;SP ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER;CITED AS ROM 30626 IN FIG CAPTION ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30628 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P12,FIG 2C
REMARKS: C-PH VON BITTER ;OZ ELEMENT,SINISTRAL;
LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30629 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P12,FIG 2D
REMARKS: C-PH VON BITTER ;OZ ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30630 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P14,FIG 2E
REMARKS: C-PH VON BITTER ;LO ELEMENT,SINISTRAL;
LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30631 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P14,FIG 2F
REMARKS: C-PH VON BITTER ;LO ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30632 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P16,FIG 2G
REMARKS: C-PH VON BITTER ;HI ELEMENT,SINISTRAL;
LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30641 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,FIG 3C,4A,4B
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2,
SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30633 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER,PH,1976,LIFE SCI
CONTR,ROM,N109,P16,FIG 2H
REMARKS: C-PH VON BITTER ;HI ELEMENT,DEXTRAL;LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30634 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,P18,FIG 2I
REMARKS: C-PH VON BITTER ;NE ELEMENT,SINISTRAL;
LOC 2,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30635 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P18,FIG 2J
REMARKS: C-PH VON BITTER ;NE ELEMENT,DEXTRAL;LOC 1,SAMPLE HE-15-2 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30636 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P20-22,FIG 2K
REMARKS: C-PH VON BITTER ;SYN ELEMENT,SINISTRAL;
LOC 1,SAMPLE HE-15-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30637 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCICONTR,ROM,N109,P20-22,FIG 2L
REMARKS: C-PH VON BITTER ;SYN ELEMENT,DEXTRAL;
LOC 1,SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30638 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI
CONTR,ROM,N109,P22,FIG 2M
REMARKS: C-PH VON BITTER ;TR ELEMENT;LOC 2,
SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30639 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SE NE SEC 16,T75N,R37W , CASS CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3A
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 1, SAMPLE HE-15-2 OF VON BITTER ; 1 SLIDE

GONDOLELLA SUBLANCEOLATA GUNNELL
30640 REF SPEC-F
CP,VIRGIL
SHAWNEE GP,OREAD FM,HEEBNER MBR
SW NW SEC 7,T75N,R29W , MADISON CO,IOWA,USA
W60;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P5-10,FIG 3B,4C,4D
REMARKS: C-PH VON BITTER ;SP ELEMENT;LOC 2, SAMPLE HE-16-3 OF VON BITTER ; 1 SLIDE

IDIOGNATHODUS SP,HI ELEMENT
35058 REF SPEC-F
CP,
NE 1/4,SW 1/4,SW 1/4,SEC 26,T12N,R3E , COPLEY TP,KNOX CO,ILL,USA
W62;MERRILL + VON BITTER,1977,LIFE SCI CONTR,N112,FIG 9D
REMARKS: C,D-GK MERRILL ; 1 SPEC

IDIOGNATHODUS SP,OZ ELEMENT
35057 REF SPEC-F
CP,
SW 1/4,SW 1/4,SW 1/4,SEC 4,T11N,R9E , CHILLICOTHE TP,ILL,USA
W62;MERRILL + VON BITTER,1977,LIFE SCI CONTR,ROM,N112,FIG 9B
REMARKS: C,D-GK MERRILL ;FIG IS A COMPOSITE DRAWING ; 3 SPEC (1 SLIDE)

IDIOPRIONIODUS SP
30679 REF SPEC-F
CP,MISSOURI
KANSAS CITY GP,DENNIS FM,STARK MBR
SARPY CO,NEBR,USA
W50;VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,FIG 17
REMARKS: C-PH VON BITTER ;NATURAL ASSEMBLAGE ; 1 SLIDE

NEOGONDOLELLA CLARKI (KOIKE)
30681 REF SPEC-F
CP,MORROW
MARBLE FALLS FM
SAN SABA CO,TEX,USA
VON BITTER + MERRILL,1977,LIFE SCI OCC PAP,ROM,N29,FIG 1D
REMARKS: C-GK MERRILL ; 1 SPEC

NEOGONDOLELLA CLARKI (KOIKE)
30680 REF SPEC-F
CP,MORROW
MARBLE FALLS FM
SAN SABA CO,TEX,USA
VON BITTER + MERRILL,1977,LIFE SCI OCC PAP,ROM,N29,FIG 1A-C,1E-F
REMARKS: C-GK MERRILL ; 1 SPEC

NEOGONDOLELLA SP
30649 REF SPEC-F
P,
OGILVIE MTS,YT
VON BITTER PH,1976,LIFE SCI CONTR,ROM,N109,P10,FIG 5A-D
REMARKS: C-PH VON BITTER ; 1 SPEC

SCOLOPODUS CORNUTIFORMIS BRANSON+MEHL
30576 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 1A
REMARKS: C-CR BARNES ;SPEC MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS CORNUTIFORMIS BRANSON+MEHL
30577 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 1B
REMARKS: C-CR BARNES ;SPEC MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS CORNUTIFORMIS BRANSON+MEHL
30578 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 1C,D
REMARKS: C-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS CORNUTIFORMIS BRANSON+MEHL
30579 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 1E,F
REMARKS: C,D-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS EMARGINATUS BARNES+TUKE
30583 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 2C,D
REMARKS: C,D-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS EMARGINATUS BARNES+TUKE
30584 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 2E,F
REMARKS: C,D-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS EMARGINATUS BARNES+TUKE
30585 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 2A
REMARKS: D-CR BARNES ;PHOTO ONLY;SPEC DESTROYED BY SECTIONING ; 1 PHOTO

SCOLOPODUS GRACILIS ETHINGTON+CLARK
30587 REF SPEC-F
L O,
BAUMANN FIORD FM,MBR B
CENTRAL ELLESMERE IS,NWT
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 3A
REMARKS: C,D-CR BARNES ;SPEC MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS GRACILIS ETHINGTON+CLARK
30588 REF SPEC-F
L O,
BAUMANN FIORD FM,MBR B
CENTRAL ELLESMERE IS,NWT
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 3B-D
REMARKS: D-CR BARNES ;PHOTOS ONLY;SPEC DESTROYED BY SECTIONING ; PHOTOS

SCOLOPODUS GRACILIS ETHINGTON+CLARK
30589 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 4A,B
REMARKS: C,D-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS MULTICOSTATUS BARNES+TUKE
30591 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 2A
REMARKS: C,D-CR BARNES ;SPEC MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS QUADRAPLICATUS BRANSON+MEHL
30597 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 5C-E
REMARKS: C,D-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

SCOLOPODUS QUADRAPLICATUS BRANSON+MEHL
30595 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44:BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 5A
REMARKS: D-CR BARNES ;PHOTO ONLY;SPEC DESTROYED BY SECTIONING ; PHOTO

SCOLOPODUS QUADRAPLICATUS BRANSON+MEHL
30596 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W44;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 5B
REMARKS: D-CR BARNES ;PHOTO ONLY;SPEC DESTROYED BY SECTIONING ; PHOTO

ULRICHODINA PRIMA FURNISH
30608 REF SPEC-F
L O,
BAUMANN FIORD FM,MBR B
CENTRAL ELLESMERE IS,NWT
W45;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 6C-E
REMARKS: C,D-CR BARNES ;SPEC SECTIONED,MOUNTED ON SEM STUB ; 1 SPEC

ULRICHODINA PRIMA FURNISH
30607 REF SPEC-F
L O,
ST GEORGE FM
E SHORE STRAIT OF BELLE ISLE , 2-3 MI SW OF CAPE NORMAN,NFLD
W45;BARNES SLACK,1975,LIFE SCI CONTR,ROM,N106,FIG 6A,B
REMARKS: D-CR BARNES ;PHOTOS ONLY;SPEC DESTROYED ; PHOTOS

GRAPTOLITHINA

ACANTHOGRAPTUS GRANTI SPENCER
21632 [1457N] REF SPEC-F
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)42;BASSLER RS,USNM BULL 65,P56-57,PL2,FIG 1
REMARKS: P-SPENCER COLL,1919 ; 1 SPEC

BRYOGRAPTUS PATENS MATTHEW
7998 [368CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,DIV 3C]
NAVY IS,ST JOHN,NB
V(R)39;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P268-269,PL48,FIG4A-C
REMARKS: D-W MACKENZIE ;ROM RECORDS STATE SPECS MARKED 'G' FIG'D ; 21 PCES

BRYOGRAPTUS PATENS MATTHEW
8407 [777CM(B)] P-SYN ?
L CA,
ST JOHN GP
[ST JOHN,DIV 3B]
NAVY IS,ST JOHN,NB
V(R)39;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,1893,PT4,P95-96,PL7,FIG 1A-D
REMARKS: D-W MACKENZIE ;SPEC MARKED 'B' ON SLAB; NO TYPES DESIGNATED IN PUBL'N;LABELLED COTYPE; UNCERTAIN IF FIG'D ; 1 SPEC

BRYOGRAPTUS SPINOSUS (MATTHEW)
8024 [394CM] REF SPEC-F
M CA,
ST JOHN GP
[ST JOHN,DIV 3C]
NAVY IS,ST JOHN,NB
V(R)39;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,P269-270,PL48,FIG 3A-B
REMARKS: D-W MACKENZIE ; 1 SPEC

CALLOGRAPTUS MINUTUS VAR ALTUS GURLEY
21625(A) [1450N] P-HOLO
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,1909,P 15,FIG 16
REMARKS: P-SPENCER COLL,1919 ;SPEC MARKED 'A' FIG'D + DESIGNATED HOLOTYPE IN FIGURE CAPTION ; 1 SPEC

CALLOGRAPTUS MINUTUS VAR ALTUS GURLEY
21625 [1450N] P-PARA
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,1909,P 15
REMARKS: P-SPENCER COLL,1919 ;THIS SPEC NOT FIG'D; OTHER PARATYPES LISTED AS USNM NO 55311 ; 1 SPEC

CALYPTOGRAPTUS MICRONEMATODES SPENCER
21626 [1451N] REF SPEC-F
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)43;BASSLER RS,USNM BULL 65,1909,P39-40,FIG 50
REMARKS: P-SPENCER COLL,1919 ;LISTED AS NEOTYPE IN FRITZ'S ROM TYPE CAT BUT NOT SO DESIGNATED IN PUBL'N ; 1 SPEC (2 PCES)

CLIMACOGRAPTUS AEQUALIS PARKS
24936 [259U] P-HOLO
U O,CINCI,EDEN
U COLLINGWOOD FM
CRAIGLEITH,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,1928,P65,PL1,FIG 2
REMARKS: C-WA PARKS ; 1 SPEC

CLIMACOGRAPTUS MANITOULINENSIS CALEY
17755 [1537HR] P-HOLO
U O,CINCI,EDEN
SHEGUIANDAH FM
LOT 12,CON 12 , HOWLAND TP,MANITOULIN IS,ONT
V(R)125;CALEY JF,GSC MEM 202,1936,P65-66,FIG 1
REMARKS: C-JF CALEY,1931 ; 1 SPEC

CLIMACOGRAPTUS MANITOULINENSIS CALEY
17756 [1538HR] P-PARA
U O,CINCI,EDEN
SHEGUIANDAH FM
LOT 12,CON 12 , HOWLAND TP,MANITOULIN IS,ONT
V(R)125;CALEY JF,GSC MEM 202,1936,P65-66,FIG 1
REMARKS: C-JF CALEY,1931 ; 2 SPEC

CLIMACOGRAPTUS PROLIFICUS PARKS
24941 [264U] P-SYN
U O,CINCI,EDEN
COLLINGWOOD FM
CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,1928,P61-62,FIG 4,5
REMARKS: C-WA PARKS,1927 ;3 SPECS-A,B,C;A-FIG 5,B-FIG 4 ; 3 SPEC

CLIMACOGRAPTUS ROUGENSIS PARKS
24945 [268U] P-SYN
O,CINCI,
GLOUCESTER FM
ROUGE R,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,1928,P63-64,FIG 6-8
REMARKS: C-WA PARKS,1927 ;SPECS A,B,C;A-FIG 6,C-FIG 7,B-FIG 8 ; 3 SPEC

CLIMACOGRAPTUS TYPICALIS HALL
24973 [296U] REF SPEC-F
U O,CINCI,EDEN
U COLLINGWOOD FM
CRAIGLEITH,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,1928,SECT 4,P64,FIG 9
REMARKS: C-J TOWNSEND ; 1 SPEC

CLIMACOGRAPTUS CF TYPICALIS HALL
17484 [1245HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS FM,DANFORTH MBR]
8 FT BELOW UPPERMOST BEDS , DON VALLEY QUARRY,TORONTO,ONT
V(R)125;FRITZ MA,ONT DEPT MINES,N32,PT7,1925,P7,PL1,FIG 6
REMARKS: C-WA PARKS,1922 ; 1 SPEC

CLONOGRAPTUS PROXIMATUS MATTHEW
8513 [883CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV 3C]
NAVY IS,ST JOHN,NB
V(R)39;MATTHEW GF,TRANS NY ACAD SCI,VOL 14,1895,P265-268,PL48,FIG 1A-D
REMARKS: D-W MACKENZIE ;UNCERTAIN WHICH SPECS FIG'D ; 16 PCES

CLONOGRAPTUS SPINOSUS MATTHEW
8460 [830CM] P-SYN ?
L CA,
ST JOHN GP
[ST JOHN,DIV 3B]
NAVY IS,ST JOHN,NB
V(R)39;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,PT4,1893,P97,PL7,FIG 2A,B
REMARKS: D-W MACKENZIE ;NO TYPES DESIGNATED IN PUBL'N;LABELLED COTYPES;UNCERTAIN WHICH SPEC, IF ANY,IS FIG'D ; 11 PCES

DENDROGRAPSUS ? PRIMORDIALIS MATTHEW
8278 [648CM] P-SYN ?
M CA,
ST JOHN GP
[ST JOHN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
V(R)38;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P31,PL5,FIG 5,5A,B
REMARKS: D-W MACKENZIE ;UNCERTAIN IF THIS IS FIG'D MATERIAL;NO TYPES DESIGNATED IN PUBL'N ; 4 SPEC

DENDROGRAPTUS RAMOSUS SPENCER
21629 [1454N] REF SPEC-F
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,P8-9,FIG 9,PL1,FIG 3
REMARKS: P-SPENCER COLL,1919 ; 1 SPEC

DENDROGRAPTUS SP
17482 [1243HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
15 FT LEVEL , DON VALLEY QUARRY,TORONTO,ONT
V(R)38;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P3,PL1,FIG 2
REMARKS: C-WA PARKS,1922 ;SPEC LABELLED '1' ON SLAB;2 SLABS WITH NO 1243HR,ONLY ONE WITH DENDROGRAPTUS ; 1 SPEC

DICTYONEMA EXPANSUM SPENCER
21609 [1434N] REF SPEC-F
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,1909,P31-33,FIG 37
REMARKS: P-SPENCER COLL,1919 ; 1 SPEC

DICTYONEMA RETIFORME (HALL)
21610 [1435N] REF SPEC-F
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,1909,P18-19,FIG 19,20
REMARKS: P-SPENCER COLL,1919 ;FIG 19 IS SPEC LABELLED 102,FIG 20 IS OTHER SPEC ; 2 SPEC

DICTYONEMA TENELLUM SPENCER
21642 [1467N] REF SPEC-F
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,1909,P28-30,FIG 33
REMARKS: P-SPENCER COLL,1919 ; 1 SPEC

DIPLOGRAPTUS FOLIACEOUS VAR GORRELENSIS CALEY
17745 [1526HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
GORREL PT , MANITOULIN IS,ONT
V(R)125;CALEY JF,GSC MEM 202,1936,P66-68,FIG 2
REMARKS: C-JF CALEY,1932 ; 1 SPEC

DIPLOGRAPTUS FOLIACEOUS VESPERTINUS RUEDEMANN
17485 [1246HR] REF SPEC-F
O CINCI,MAYS
DUNDAS FM
HUMBER R,END OF BLOOR ST , TORONTO,ONT
V(R)125;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P8-9,PL1,FIG 8,13
REMARKS: C-WA PARKS,1922 ;2 SPECS CIRCLED ON SLAB;SPEC '1' = FIG 8 ; 2 SLABS

DIPLOGRAPTUS MONTIS PARKS
24942 [265U] P-SYN
O,CINCI EDEN
BLUE MOUNTAIN FM
NR CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P66-67,FIG 11-13,PL1,FIG 4
REMARKS: C-WA PARKS,1926 ;SPEC A-FIG 11,PL1,FIG 4;B-FIG 13;C-FIG 12;D-NOT FIG'D ; 4 SPEC (3 SLABS)

DIPLOGRAPTUS SIMILIS CALEY
17744 [1525HR] P-HOLO
U O,CINCI,MAYSVILL
WEKWEMIKONGSING FM
MANITOULIN IS,ONT
V(R)125;CALEY JF,GSC MEM 202,1936,P68,FIG 3
REMARKS: C-JF CALEY,1931 ;LOC IN PUBL'N GIVEN AS CLAY CLIFF AND LOT 11,CON 11,HOWLAND TP ; 1 SPEC

DIPLOGRAPTUS THECALIS PARKS
24935 [258U] P-HOLO
U O,CINCI,EDEN
BLUE MOUNTAIN FM
LOT 371 , CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P67-68,PL1,FIG 3
REMARKS: C-WA PARKS,1926 ; 1 SPEC

DIPLOGRAPTUS THECALIS PARKS ?
21193 REF SPEC-F
U O,CINCI,EDEN
BLUE MOUNTAIN FM
LOT 371 , CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P67-68,FIG 14
REMARKS: C-WA PARKS,1926 ;SPEC LABELLED PARATYPE ; 1 SPEC

DIPLOGRAPTUS SP
24951 [274U] REF SPEC-F
U O,CINCI,EDEN
COLLINGWOOD FM
CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P69-70,FIG 17,18
REMARKS: C-WA PARKS,1927 ;SPEC A-FIG 17,B-FIG 18 ; 2 SPEC

DIPLOGRAPTUS SP
24939 [262U] REF SPEC-F
U O,CINCI,EDEN
COLLINGWOOD FM
CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P69,FIG 15
REMARKS: C-WA PARKS,1927 ; 1 SPEC

DIPLOGRAPTUS SP
24940 [263U] REF SPEC-F
U O,CINCI,EDEN
COLLINGWOOD FM
CAMPERDOWN,ONT
V(R)125;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P69,FIG 16
REMARKS: C-WA PARKS,1926 ;GIVEN IN PUBL'N AS NO 363U ; 1 SPEC

GLOSSOGRAPTUS CF QUADRIMUCRONATUS (HALL)
24944 [267U] REF SPEC-F
U O,CINCI,EDEN
BLUE MOUNTAIN FM
NR CAMPERDOWN,ONT
V(R)126;PARKS WA,TRANS ROY SOC CAN,VOL 22,SECT 4,1928,P65-66,FIG 10
REMARKS: C-WA PARKS,1927 ; 1 SPEC

GLOSSOGRAPTUS SP
17482 [1243HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
15 FT LEVEL , DON VALLEY QUARRY,TORONTO,ONT
V(R)122;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P9,PL1,FIG 10
REMARKS: C-WA PARKS,1922 ;SPEC LABELLED '2' ON SLAB WITH DENDROGRAPTUS SP;2 SLABS WITH NO 1243HR;STORED UNDER DENDROGRAPTUS SP ; 1 SPEC

INOCAULIS YORKENSIS FRITZ
17132 [889HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
NR WINCHESTER ST BRIDGE , DON VALLEY QUARRY,TORONTO,ONT
V(R)43;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P3-5,FIG 1
REMARKS: C-J TOWNSEND,1908 ;3 SPECS,ALL MARKED HOLOTYPE;LARGEST IS FIG'D AND PROBABLY INTENDED AS HOLOTYPE AS AUTHOR REFERS TO A SINGLE SPEC ; 3 SPEC,BROKEN

INOCAULIS ? STRICTUS GURLEY IN BASSLER,1909
21621 [1446N] P-HOLO
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)43;BASSLER RS,USNM BULL 65,1909,P54,FIG 71,PL2,FIG 6
REMARKS: P-SPENCER COLL,1919 ; 1 SPEC

MASTIGOGRAPTUS GRACILLIMUS (LESQUEREUX)
17483 [1244HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
LOWER 2 FT , DON VALLEY QUARRY,TORONTO,ONT
V(R)56;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P6,PL1,FIG 3,14
REMARKS: C-WA PARKS,1922 ;MATERIAL MENTIONED IN PUBL'N AND LABELLED 'PLESIOTYPE' BUT DOES NOT RESEMBLE FIGS ; 1 SPEC,2 SLIDES

MASTIGOGRAPTUS QUADRIBRACHIATUS FRITZ
17541 [1304HR] P-HOLO
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
V(R)56;FRITZ MA,ONT DEPT MINES,VOL 32,PT7,1925,P6-7
REMARKS: D-J SATTERLY,1925 ;NOT FIG'D ; 1 SPEC

ODONTOCAULIS OBPYRIFORMIS GURLEY IN BASSLER
21622 [1447N] P-HOLO
M S,NIAG
LOCKPORT GP
HAMILTON,ONT
V(R)38;BASSLER RS,USNM BULL 65,1909,P43-44,FIG 55
REMARKS: P-SPENCER COLL,1919 ; 1 SPEC

MISCELLANEOUS AND PLANTS

ACER PLEISTOCENICUM PENHALLOW
20234 REF SPEC-F
FOSSIL LEAF
N,PLEIST
INTERGLACIAL
DON VALLEY QUARRY,TORONTO,ONT
COLEMAN AP,1933,ONT DEPT MINES,VOL 41,PT7,P6
REMARKS: D-AP COLEMAN,1913 ; 1 SPEC

ACER TORONTONIENSIS PENHALLOW
20211 REF SPEC-F
FOSSIL LEAF
PLEIST,
INTERGLACIAL
DON VALLEY QUARRY,TORONTO,ONT
COLEMAN AP,1933,ONT DEPT MINES,VOL 41,PT7,P11
REMARKS: D-AP COLEMAN,1913 ; 1 SPEC

ARTHRARIA BICLAVATA MILLER
17491 [1252HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
END OF BLOOR ST , HUMBER R,TORONTO,ONT
REMARKS: C-J TOWNSEND ; 1 SLAB

BUTHOTREPHIS SUBNODOSA HALL
17497 [1258HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
DON VALLEY QUARRY,TORONTO,ONT
REMARKS: C-J TOWNSEND ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28154 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 4
REMARKS: C-LS RUSSELL,1948 ;CARINA ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28155 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 4
REMARKS: C-LS RUSSELL,1948 ;CARINA ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28156 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 4
REMARKS: C-LS RUSSELL,1948 ;CARINA ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28157 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 5
REMARKS: C-LS RUSSELL,1948 ;CARINAL LATERA ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28158 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 5
REMARKS: C-LS RUSSELL,1948 ;CARINAL LATERA ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28159 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 5
REMARKS: C-LS RUSSELL,1948 ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28151 P-HOLO
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 1
REMARKS: C-LS RUSSELL,1948 ;LEFT & RIGHT SCUTUM, PRESUMABLY FROM SAME ANIMAL ; 1 SPEC (2 PARTS)

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28152 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 2,3
REMARKS: C-LS RUSSELL,1948 ;LEFT SCUTUM ; 1 SPEC

CALANTICA ? SASKATCHEWANENSIS RUSSELL
28153 P-PARA
U K,CAMPAN
BEARPAW FM,OXARART MBR (LR PART)
LS 10,S 22,T 6,R 26,W 3RD MERID , CYPRESS L,SASK
R277;RUSSELL LS,J PALEONT,VOL 41,N6,1967,P1544-1546,FIG 2,3
REMARKS: C-LS RUSSELL,1948 ;RIGHT SCUTUM ; 1 SPEC

CERATIOCARIS PUSILLUS MATTHEW
22701 [460S] P-SYN
M S,
[SILURIAN,DIV 2]
CUNNINGHAM BK,NEREPIS,NB
R315;MATTHEW GF,TRANS ROY SOC CAN,VOL 6,SECT 4,1889,P56,PL4,FIG 9
REMARKS: C-GF MATTHEW;D-1913 ;LABELLED HOLOTYPE;THIS DOES NOT APPEAR TO BE THE FIG'D SPEC ; 1 SPEC

COLEOLUS TENUISTRIATUM
12958 [2348D] REF SPEC-F
M D,
KWATABOAHEGAN R,ONT
W134;PARKS WA,ONT DEPT MINES,VOL 13,PT1,1904,PL8,FIG 2
REMARKS: C-WA PARKS,1903 ;STORED UNDER ORTHOCERAS LUXUM; 1 SLAB

CORNULITES STERLINGENSIS (MEEK&WORTHEN)
17453 [1214HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
WATER LEVEL,HUMBER R , 1/2 MI BELOW WESTON,ONT
W137;PARKS FRITZ,ONT DEPT MINES,VOL 31,PT9,1923,P37-38,PL2,FIG 5,6
REMARKS: 1 SPEC

CRESEIS CORRUGATA MATTHEW
7965 [335CM] P-SYN
L O,
[BRETONIAN,DIV 3D]
SUSPENSION BRIDGE , ST JOHN,NB
W133;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P105,PL7,FIG 12A,B
REMARKS: C-GF MATTHEW;D-MACKENZIE ;SPEC 'A' FIG'D 4 SPEC

CRESEIS MINUTA MATTHEW
7966 [336CM] P-SYN
L O,
[BRETONIAN,DIV 3D]
SUSPENSION BRIDGE , ST JOHN,NB
W133;MATTHEW GF,TRANS ROY SOC CAN,VOL 10,SECT 4,1893,P105,PL7,FIG 11A-C
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 5 SPEC

CUPRESSOXYLON MACROCARPOIDES PENHALLOW
34468 REF SPEC-M
U K,
BELLY RIVER FM
[JUDITH RIVER (BELLY RIVER) SERIES]
RED DEER R,ALTA
PENHALLOW DP,1908,OTTAWA NAT,VOL 22,N4,P82
REMARKS: D-DEPT BOTANY,U OF T,1975;SLIDES CUT FROM SPECS NUMBERED 319 + 330,GIVEN TO PENHALLOW BY LM LAMBE;RADIAL,TANGENTIAL + TRANSVERSE SECT OF EACH SPEC;WOOD ; 6 SLIDES

GONIADICHNITES TRICHIFORMIS MATTHEW
8253 [623CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,DIV C2A]
CATON'S IS,KINGS CO,NB
W194;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P160,PL11,FIG 12
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 6 SPEC

HYDROCYTIUM ? SILICULA MATTHEW
8244 [614CM] P-SYN
L CA,
ST JOHN GP
[ST JOHN,DIV 1B]
RADCLIFF'S , ST JOHN CO,NB
MATTHEW GF,TRANS ROY SOC CAN,VOL 7,PT4,1890,P146,PL6,FIG 2
REMARKS: C-GF MATTHEW;D-MACKENZIE ;POSSIBLY SPORE CASES OF ALGAE ; 1 SPEC

HYOLITHELLUS MICANS BILLINGS
8173 [543CM] REF SPEC-M
L CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1B3]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W132;MATTHEW GF,TRANS ROY SOC CAN,VOL 11,SECT 4,1894,P94-95
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED PLESIOTYPE;NOT FIG'D ; 2 SPEC

LICROPHYCUS FLABELLUM MILLER&DYER
17496 [1257HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
CUT ON W SIDE,HUMBER R , 1 MI BELOW LAMBTON,ONT
REMARKS: C-J TOWNSEND ; 1 SPEC

MARKING
17504 [1265HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
HUMBER R,TORONTO,ONT
REMARKS: C-STUDENT, 1923 ;MAY BE INORGANIC ; 1 SPEC

MEDUSICHNITES SP FORM B
8468 [838CM] REF SPEC-F
U CA,
ST JOHN GP
[JOHANNIAN,ST JOHN GP,DIV C2A]
TABOR'S BRIDGE,KINGS CO,NB
W234;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P145,PL12,FIG 2
REMARKS: D-W MACKENZIE ;TRACKS ; 1 SPEC

MESOXYLOIDES PLATYPODIUM MASLEN
32779 P-SYN
U C,
[LOWER COAL MEASURES]
SHORE COLLIERY , SHORE,LITTLEBOROUGH,LANCS,ENG
MASLEN AJ,1930,ANN OF BOTANY,VOL 44,N175,P515-531,PL26,FIG 8
REMARKS: D-BOTANY DEPT,U OF T,1975;NODULE FROM ROOF OF COLLIERY;OLD BOTANY SLIDE NO 178-BOYD THOMSON COLL;TRANSVERSE SECT;NOS 32778-32782 CUT FROM SAME SPEC;STEM SHOWING LEAF TRACE BUNDLES ; 1 SLIDE

MESOXYLOIDES PLATYPODIUM MASLEN
32780 P-SYN
U C,
[LOWER COAL MEASURES]
SHORE COLLIERY , SHORE,LITTLEBOROUGH,LANCS,ENG
MASLEN AJ,1930,ANN OF BOTANY,VOL 44,N175,P515-531,PL26,FIG 7
REMARKS: D-BOTANY DEPT,U OF T,1975;NODULE FROM ROOF OF COLLIERY,OLD BOTANY SLIDE NO 179-BOYD THOMSON COLL;TRANSVERSE SECT;NOS 32778-32782 CUT FROM SAME SPEC;STEM SHOWING LEAF TRACE BUNDLES ; 1 SLIDE

MESOXYLOIDES PLATYPODIUM MASLEN
32778 P-SYN
U C,
[LOWER COAL MEASURES]
SHORE COLLIERY , SHORE,LITTLEBOROUGH,LANCS,ENG
MASLEN AJ,1930,ANN OF BOTANY,VOL 44,N175,P515-531
REMARKS: D-BOTANY DEPT,U OF T,1975;NODULE FROM ROOF OF COLLIERY;OLD BOTANY SLIDE NO 117-BOYD THOMSON COLL;TRANSVERSE SECT;NOS 32778-32782 CUT FROM SAME SPEC;STEM SHOWING LEAF TRACE BUNDLES ; 1 SLIDE

MICRICHNUS PALAEOCENUS RUSSELL
28058 P-HOLO
PALEOC,
L PASKAPOO FM
RIVER BANK,SEC 29,TP 20,RGE 28,W 4TH MERID ,
HIGHWOOD R,ALTA
W211;RUSSELL LS,TRANS ROY CAN INST,VOL 23,PT1,1940,P67-74,PL1-2
REMARKS: C,P-RL FOWLER ;STRAT LOC 600' ABOVE CRET-TERT BOUNDARY ; 1 SPEC

MONOCRATERION MAGNIFICUM MATTHEW
8266 [636CM] P-HOLO
U CA,
ST JOHN GP
[ST JOHN,DIV C2C]
S OF DUNNE'S LEDGES , COURTNEY BAY,SIMONDS,NB
W218;MATTHEW GF,TRANS ROY SOC CAN,VOL 8,SECT 4,1891,P161,PL12,FIG 1,1A-B
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 1 SPEC

PALAEOCHORDA SETACEA MATTHEW
8420 [790CM] P-SYN
M CA,
BOURINOT GP,DUGALD FM
[L ETCHEMINIAN,DIV 1B]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
MATTHEW GF,TRANS ROY SOC CAN,VOL 7,PT4,1890,P145-146,PL6,FIG 1A-G
REMARKS: C-GF MATTHEW;D-MACKENZIE ;POSSIBLE ALGA;STRAT REV AS IN HUTCHINSON, 1952,GSC MEM 263 ; 3 SPEC

PALAEOPHYCUS SP INDET
17495 [1256HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
DON VALLEY QUARRY,TORONTO,ONT
REMARKS: C-J TOWNSEND ; 1 SPEC

PALAEOPHYCUS VIRGATUS HALL
17494 [1255HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
BELOW RLWY BRIDGE , HUMBER R,TORONTO,ONT
REMARKS: C-J TOWNSEND ; 3 SPEC

PHYCOIDELLA STICHIDIFERA MATTHEW
8312 [682CM] P-SYN
CA,
DIV 1B
[L ETCHEMINIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
MATTHEW GF,TRANS ROY SOC CAN,VOL 7,PT4,1890,P144-145,PL5,FIG 5A-D
REMARKS: C-GF MATTHEW;D-MACKENZIE ; 2 SPEC

PLUMULITES MANUELENSIS MATTHEW
7849 [219CM] P-HOLO
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,C1D]
MANUELS BK , CONCEPTION BAY,NFLD.
Z744;MATTHEW GF,TRANS NY ACAD SCI,VOL 15,1896,P200,PL14,FIG 7
REMARKS: C-GF MATTHEW;D-MACKENZIE ;GENUS PLUMULITES NOT IN TREATISE ; 1 SPEC

PTERYGOTUS GASPESIENSIS RUSSELL
26805 P-HOLO
L D,
GASPE GP (2300' ABOVE BASE),BATTERY POINT FM
SEA CLIFF,1360' E OF D'AIGUILLON WHARF , GASPE SOUTH CO,QUE
P30;RUSSELL LS,NAT MUS ANN REPT,BULL 132,1954,P83-87,PL1,FIG 1-3
REMARKS: C-GE LINDBLAD,1946 ;OLD RECORDS STATE 2 PCES-POS + NEG;ONLY 1 PCE LOCATED ; 1 SPEC

PTERYGOTUS GASPESIENSIS RUSSELL
26806 P-PARA
L D,EMSIAN
GASPE GP (2300' ABOVE BASE),BATTERY POINT FM
SEA CLIFF,1360' E OF D'AIGUILLON WHARF , GASPE SOUTH CO,QUE
P30;RUSSELL LS,NAT MUS ANN REPT,BULL 132,1954,P83-87,PL2,FIG 1,3
REMARKS: C-GE LINDBLAD,1946 ; 1 SPEC

RILL MARKS
17498 [1259HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
FIRST RAVINE , ROSEDALE,TORONTO,ONT
REMARKS: C-J TOWNSEND, 1923 ;MAY BE INORGANIC ; 1 SPEC

RUSOPHYCUS SP INDET
17493 [1254HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
TORONTO,ONT
REMARKS: C-J TOWNSEND ;LOCALITY UNCERTAIN-DON VALLEY QUARRY IN TEXT,HUMBER R IN PLATE CAPTION + ROM RECORDS ; 1 SPEC

SEQUOIA ALBERTENSIS PENHALLOW
34469 P-HOLO
U K,
EDMONTON FM
[EDMONTON SERIES]
RED DEER R , 100 MI W OF GLEICHEN,ALTA
PENHALLOW DP,1908,OTTAWA NAT,VOL 22,N4,P83-84,FIG 1-6
REMARKS: D-DEPT BOTANY,U OF T,1975;SLIDES MARKED 'TYPE';PROBABLY CUT FROM UNNUMBERED SPEC GIVEN TO PENHALLOW BY LM LAMBE;C-MR. MILLIKEN; STRAT + LOC GIVEN ON SLIDES AS JUDITH R SER, GLEICHEN,BC;RADIAL,TRANS + TANG SECTIONS; WOOD ; 3 SLIDES

SEQUOIA ALBERTENSIS PENHALLOW
34959 P-PARA
U K,
BELLY RIVER FM
[JUDITH RIVER (BELLY RIVER) SERIES]
RED DEER R,ALTA
PENHALLOW DP,1908,OTTAWA NAT,VOL 22,N4,P83-84
REMARKS: D-DEPT BOTANY,U OF T,1975;SLIDES CUT FROM SPECS NUMBERED 275 + 276,GIVEN TO PENHALLOW BY LM LAMBE;RADIAL,TANGENTIAL + TRANSVERSE SECT OF EACH SPEC;WOOD ; 6 SLIDES

SOLENOPORA COMPACTA VAR OUAREAUENSIS FRITZ
23356 P-SYN
M O,CHAMP,MOH,BLKRIV
BLACK RIVER GP
[BLACK RIVER]
OUAREAU R,NR JOLIETTE,QUE
REMARKS: C-WA PARKS,1930 ;SLIDES 42A-D;A,B FIG'D ; 3 SPEC,4 SLIDES

STENOTHECA CONCENTRICA MATTHEW
8281 [651CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W140;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P57,PL6,FIG 11
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES;UNCERTAIN WHICH SPEC FIG'D ; 6 SPEC

STENOTHECA HICKSIANA MATTHEW
7944 [314CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1D]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W140;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P56-57,PL6,FIG 14
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 2 SPEC

STENOTHECA NASUTA MATTHEW
7943 [313CM] P-SYN
M CA,
ST JOHN GP,DIV 1C
[ST JOHN,ACADIAN]
HANFORD BK , ST MARTINS,ST JOHN CO,NB
W140;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P58,PL6,FIG 13
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED HOLOTYPE ; 1 SPEC

STENOTHECA RADIATA MATTHEW
7945 [315CM] P-SYN
M CA,
ST JOHN GP
[ST JOHN,ACADIAN,DIV 1C]
PORTER'S BK , ST MARTINS,ST JOHN CO,NB
W140;MATTHEW GF,TRANS ROY SOC CAN,VOL 3,SECT 4,1886,P57-58,PL6,FIG 12
REMARKS: C-GF MATTHEW;D-MACKENZIE ;LABELLED COTYPES ; 6 SPEC

TRICHOPHYCUS VENOSUM MILLER
17492 [1253HR] REF SPEC-F
U O,CINCI,MAYSVILL
DUNDAS FM
[DUNDAS]
7 FT LEVEL,CUT ON W BANK,HUMBER R, 1 MI BELOW
LAMBTON,ONT
REMARKS: C-J TOWNSEND; 3 SPEC

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